

000551

252
3126

**CITY OF SAN DIEGO
M E M O R A N D U M**

DATE: March 8, 2007

TO: Elizabeth Maland, City Clerk

FROM: Lee Hennes, Deputy City Engineer

SUBJECT: Approval of the final map "Black Mountain Ranch North Village East Unit No. 14"

The City Engineer has examined and states that he can make the necessary findings to approve the final map "Black Mountain Ranch North Village East Unit No. 14". Pursuant to Section 125.0630 M.C., please place the following notice as an information item in the Council Docket for March 26, 2007.

NOTICE of Pending Final Map Approval

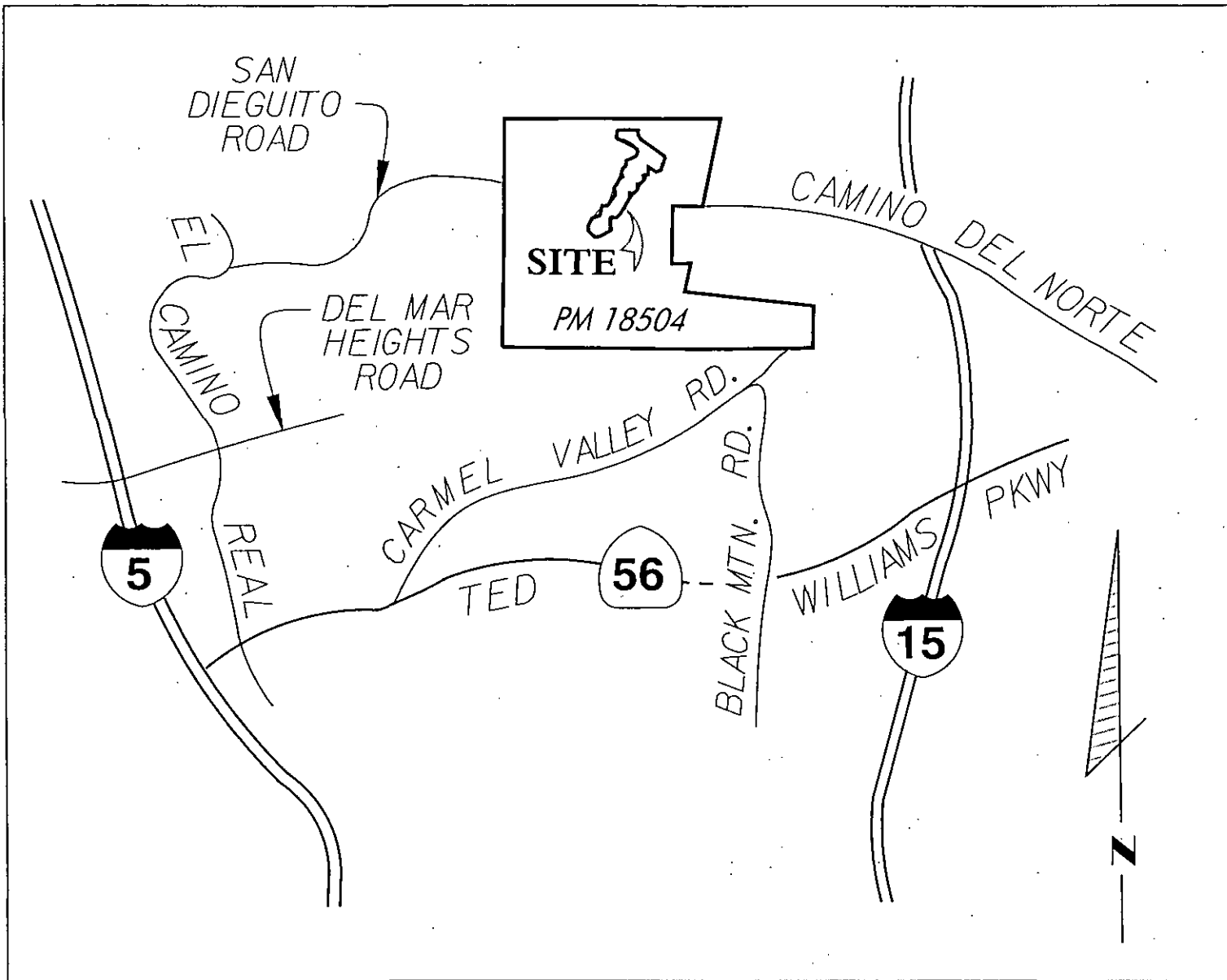
Notice is hereby given that the City Engineer has reviewed and will approve on the date of this City Council meeting that certain final map entitled "Black Mountain Ranch North Village East Unit No. 14" (V.T.M No. 40-0528 PTS No. 94485) located southwesterly of Paseo Del Sur and Babcock Street in the Black Mountain Ranch Community Plan area in Council District 1, a copy of which is available for public viewing at the office of the San Diego City Clerk. Specifically, the City Engineer has caused the map to be examined and has made the following findings:

- (1) The map substantially conforms to the approved tentative map, and any approved alterations thereof and any conditions of approval imposed with said tentative map.
- (2) The map complies with the provisions of the Subdivision Map Act and any local ordinances applicable at the time of approval of the tentative map.
- (3) The map is technically correct.

Said map will be finalized and recorded unless a valid appeal is filed. Interested parties will have 10 calendar days from the date of this Council hearing to appeal the above findings of the City Engineer to the City Council. A valid appeal must be filed with the City Clerk no later than 2:00 PM, 10 calendar days from the date of this City Council meeting stating briefly which of the above findings made by the City Engineer was improper or incorrect and the basis for that conclusion. If you have questions about the map approval findings or need additional information about the map or your appeal rights, please feel free to contact Deputy City Engineer Lee Hennes at (619) 446-5291.

cc: W.O. 425237 PTS 94485 Attachment: Vicinity map, reduced copy of map

000552



VICINITY MAP

NO SCALE

MAP NO.

SHEET 1 OF 19 SHEETS

THIS MAP WAS PREPARED BY ME OR UNDER MY DIRECTION AND IS BASED UPON A FIELD SURVEY IN CONFORMANCE WITH THE REQUIREMENTS OF THE SUBDIVISION MAP ACT AND LOCAL ORDINANCE AT THE REQUEST OF BLACK MOUNTAIN RANCH, LLC, IN DECEMBER OF 2005, AND I HEREBY CERTIFY THAT SAID SURVEY IS TRUE AND COMPLETE AS SHOWN, THAT ALL MONUMENTS FOUND ARE OF CHARACTER INDICATED AND OCCUPY THE POSITION SHOWN HEREON. I WILL SET ALL OTHER MONUMENTS OF CHARACTER, AND AT THE POSITION INDICATED BY THE LEGEND IN THIS MAP WITHIN TWO YEARS OF RECORDATION OF THIS MAP UNLESS EXTENDED BY THE CITY ENGINEER AND ALL SUCH MONUMENTS ARE OR WILL BE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. (SEE LEGEND SHEET 3)

I HEREBY STATE THAT THIS MAP SUBSTANTIALLY CONFORMS TO THE APPROVED OR CONDITIONALLY APPROVED TENTATIVE MAP, IF ANY.



PATRICK A. McMICHAEL, L.S. 6187
LICENSE EXPIRES 3-31-2008

I HEREBY STATE THAT THIS MAP WAS EXAMINED BY ME OR UNDER MY DIRECT SUPERVISION; THAT IT SUBSTANTIALLY CONFORMS TO THE TENTATIVE MAP, IF ANY, AND ANY APPROVED ALTERATIONS THEREOF; THAT IT COMPLIES WITH THE SUBDIVISION MAP ACT AND ANY LOCAL ORDINANCES APPLICABLE AT THE TIME OF APPROVAL OF THE TENTATIVE MAP AND THAT IT IS TECHNICALLY CORRECT.

I FURTHER CERTIFY THAT THERE ARE NO LIENS AGAINST THE SUBDIVISION, OR ANY PART THEREOF, FOR UNPAID SPECIAL TAXES, EXCEPT SPECIAL TAXES NOT YET PAYABLE.

I ACCEPT THOSE ITEMS LISTED IN THE CERTIFICATE SIGNED BY THE OWNERS UNDER THE CONDITIONS EXPRESSED THEREIN.

HOSSEIN RUHI, CITY ENGINEER

BY: LEROY C. HENNES, DEPUTY, L.S. 4804

DATE: _____

I, CLERK OF THE BOARD OF SUPERVISORS, HEREBY CERTIFY THAT THE PROVISIONS OF THE SUBDIVISION MAP ACT (DIVISION 2 OF TITLE 1 OF THE GOVERNMENT CODE) REGARDING (A) DEPOSITS FOR TAXES, AND (B) CERTIFICATION OF THE ABSENCE OF LIENS FOR UNPAID STATE, COUNTY, MUNICIPAL OR LOCAL TAXES OR SPECIAL ASSESSMENTS COLLECTED AS TAXES EXCEPT THOSE NOT YET PAYABLE, HAVE BEEN COMPLIED WITH.

THOMAS J. PASTUSZKA
CLERK OF THE BOARD
OF SUPERVISORS

BY: _____
DEPUTY

DATE: _____

FILE NO. _____

I, GREGORY J. SMITH, COUNTY RECORDER OF THE COUNTY OF SAN DIEGO, CALIFORNIA, HEREBY CERTIFY THAT I HAVE ACCEPTED FOR RECORDATION THIS MAP FILED AT THE REQUEST OF PATRICK A. McMICHAEL, THIS DAY OF _____, 2007, AT _____ O'CLOCK, _____ M.

GREGORY J. SMITH
COUNTY RECORDER

BY: _____
DEPUTY

FEE: \$44.00

PROJECT NUMBER 15084 P.T.S. NO. 94485 J.O. NO. 425237
V.T.M. NO. 40-0528 L.C. 307-1728 CCSB3 1948-6289

BLACK MOUNTAIN RANCH NORTH VILLAGE EAST UNIT NO. 14

WE HEREBY CERTIFY THAT WE ARE THE OWNERS OF OR ARE INTERESTED IN THE LAND EMBRACED WITHIN THE SUBDIVISION TO BE KNOWN AS BLACK MOUNTAIN RANCH NORTH VILLAGE EAST UNIT NO. 14, AND WE HEREBY CONSENT TO THE PREPARATION AND RECORDATION OF THIS MAP CONSISTING OF 19 SHEETS AND DESCRIBED IN THE CAPTION THEREOF.

IT IS OUR INTENT TO SUBDIVIDE AND LATER CONVEY OUR ENTIRE INTEREST IN THE REAL PROPERTY SHOWN ON THIS MAP WITHIN THE HEAVY BORDER, INCLUDING ANY REVERSION RIGHTS THAT MAY EXIST WITHIN THE ADJOINING PUBLIC RIGHTS-OF-WAY. IT IS NOT OUR INTENT TO ALTER OR SEVER THE LEGITIMATE RIGHTS OF OTHERS WHO MAY HAVE A CLAIM ON THOSE REVERSION RIGHTS THROUGH PRIOR CONVEYANCES.

WE HEREBY DEDICATE TO PUBLIC USE TAMMER RIDGE ROAD, BARCOCK STREET, POTOMAC RIDGE ROAD FOR USE AS PUBLIC STREET AND APPURTENANCES THERE TO, AS SHOWN ON THIS MAP WITHIN THIS SUBDIVISION.

WE HEREBY RELINQUISH TO THE CITY OF SAN DIEGO, A MUNICIPAL CORPORATION, ANY AND ALL ABUTTERS' RIGHTS OF ACCESS IN AND TO BARCOCK STREET ADJACENT AND CONTIGUOUS TO LOTS 30 THROUGH 42, 48 & 49 INCLUSIVE, LOT N AND LOT O, ALL AS SHOWN ON THIS MAP WITHIN THIS SUBDIVISION. THE CITY ENGINEER IS AUTHORIZED TO REVEST ALL OR PART OF SAID ACCESS RIGHTS IF THERE IS A CHANGE IN CIRCUMSTANCES MAKING ACCESS NECESSARY AND SAFE.

WE HEREBY GRANT TO THE CITY OF SAN DIEGO, A MUNICIPAL CORPORATION, THE EASEMENT WITH THE RIGHT OF INGRESS AND EGRESS FOR THE CONSTRUCTION AND MAINTENANCE OF DRAINAGE AND SEWER FACILITIES, DESIGNATED AS "WATER EASEMENT GRANTED HEREON" AND "SEWER EASEMENT GRANTED HEREON", ALL AS SHOWN ON THIS MAP WITHIN THIS SUBDIVISION; RESERVING, HOWEVER, TO THE OWNER OF THE FEE UNDERLYING SAID EASEMENT HEREIN GRANTED THE CONTINUED USE OF THE SURFACE OF SAID REAL PROPERTY AND SUBJECT TO THE FOLLOWING CONDITIONS: THE ERECTING OF BUILDINGS, MASONRY FENCES, MASONRY WALLS AND OTHER STRUCTURES; OR THE PLANTING OR GROWING OF TREES OR SHRUBS; OR CHANGING THE SURFACE GRADE; OR THE INSTALLATION OF PRIVATELY OWNED PIPELINE SHALL BE PROHIBITED UNLESS AN ENCROACHMENT PERMIT IS FIRST OBTAINED FROM THE CITY ENGINEER PURSUANT TO THE MUNICIPAL CODE.

WE HEREBY GRANT AND RELINQUISH TO THE CITY OF SAN DIEGO, A MUNICIPAL CORPORATION, ANY AND ALL RIGHTS TO CONSTRUCT, ERECT OR MAINTAIN ANY ABOVE-GROUND ROOFED BUILDING OR COVERED STRUCTURE, EXCEPT AS PROVIDED FOR IN PLANNED RESIDENTIAL DEVELOPMENT PERMIT NO. 40-0528, OVER, UPON OR ACROSS ALL OF LOTS B THRU I, K, L, N, O, S, T, U, W, Y, Z, AA THRU AD, AS, AU AND AV SHOWN ON THIS MAP WITHIN THIS SUBDIVISION AND DESIGNATED "BUILDING RESTRICTED EASEMENT GRANTED HEREON"; RESERVING TO THE OWNER OF THE FEE UNDERLYING SAID EASEMENT HEREIN GRANTED THE CONTINUED USE OF SAID REAL PROPERTY FOR ANY PURPOSE EXCEPT AS HEREIN PROVIDED AND THE RIGHT TO GRANT EASEMENTS TO ANY PUBLIC UTILITY COMPANY FOR DISTRIBUTION FACILITIES PROVIDED THE SAME ARE INSTALLED UNDERGROUND. RESPONSIBILITY FOR MAINTENANCE OF SAID LANDS SHALL REMAIN WITH THE OWNER OF THE FEE TITLE OF SAID LAND AND NOTHING CONTAINED HEREIN SHALL BE CONSTRUED TO ASSIGN ANY MAINTENANCE RESPONSIBILITY TO THE CITY OF SAN DIEGO, NOR SHALL ANYTHING CONTAINED HEREIN BE CONSTRUED TO CONFER ANY RIGHTS TO THE GENERAL PUBLIC.

WE (1) HEREBY GRANT TO THE CITY OF SAN DIEGO, A MUNICIPAL CORPORATION, THE EASEMENTS FOR GENERAL UTILITY AND ACCESS PURPOSES OVER, UNDER, UPON, AND ACROSS ALL OF LOTS 7-10, 50-51 AT, AW THRU AZ, BA THRU BF, BH AND A PORTION OF LOTS C, D, E, K, S, T, U, W, Z, AC-AM, AP, AR, AS, & AU, ALL AS SHOWN ON THIS MAP WITHIN THIS SUBDIVISION AND IDENTIFIED AS "GENERAL UTILITY AND ACCESS EASEMENT GRANTED HEREON" INCLUDING THE RIGHT OF INGRESS AND EGRESS FOR THE REPAIR, MAINTENANCE, AND ALTERATION OF ANY UTILITY EQUIPMENT OR FACILITY SITUATED IN OR ON SAID EASEMENT; AND ALSO THE RIGHT OF INGRESS AND EGRESS OF EMERGENCY VEHICLES FOR ACCESS TO THE PROPERTIES WITHIN THIS SUBDIVISION ON THE OTHER ADJACENT LANDS FOR EMERGENCY PURPOSES; RESERVING, HOWEVER, TO THE OWNER OF THE FEE UNDERLYING SAID EASEMENT HEREIN GRANTED, (1) THE CONTINUED USE OF THE SURFACE OF SAID REAL PROPERTY SUBJECT TO THE FOLLOWING CONDITIONS: THE CHANGING OF THE SURFACE GRADE AND THE INSTALLATION OF PRIVATELY-OWNED UTILITIES, WHICH MAY INCLUDE SEWER AND WATER MAINS, WATER SERVICES AND SEWER LATERALS, CONDUITS, STORM DRAINS, FIRE HYDRANTS, ELECTRICAL WIRING, ETC. SHALL BE PROHIBITED UNLESS AN ENCROACHMENT PERMIT IS FIRST OBTAINED FROM THE CITY ENGINEER PURSUANT TO THE MUNICIPAL CODE, AND (2) THE RIGHT TO GRANT EASEMENTS TO SAN DIEGO GAS AND ELECTRIC COMPANY, PACIFIC BELL, A COMMUNITY TELEVISION ANTENNA COMPANY, OR OTHER PUBLICLY FRANCHISED ENTITY PROVIDING A MASTER TELEVISION ANTENNA SYSTEM, PROVIDED THE LOCATION OF SUCH UTILITIES CONFORM TO THE LOCATION OF SIMILAR UTILITIES IN DEDICATED STREETS.

THIS MAP SECURES VESTED DEVELOPMENT RIGHTS AND THE RIGHTS THUS VESTED SHALL REMAIN IN EFFECT FOR TWO YEARS FROM DATE OF RECORDATION (REFERENCE CITY OF SAN DIEGO MUNICIPAL CODE)

BEING A SUBDIVISION OF A PORTION OF PARCEL 23 OF PARCEL MAP NO. 18504, IN THE CITY OF SAN DIEGO, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO MAP THEREOF FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO COUNTY JULY 18, 2000 AS FILE NO. 2000-377963 OF OFFICIAL RECORDS, TOGETHER WITH A PORTION OF PASEO DEL SUR AS DEDICATED TO PUBLIC USE.

THE BUILDING RESTRICTED EASEMENT GRANTED TO THE CITY OF SAN DIEGO PER PARCEL MAP NO. 18504 RECORDED JULY 18, 2000, EXCEPT THE PORTION TO REMAIN AS SHOWN HEREON, THE NEGATIVE OPEN SPACE EASEMENT RECORDED 01-16-1997 AS F.P. 1937-002124, O.R., AND ROAD SURVEY NO. 57 ARE NOT SHOWN WITHIN THIS MAP BECAUSE THEY HAVE BEEN ABANDONED AND VACATED PURSUANT TO SECTION 66434(q) OF THE SUBDIVISION MAP ACT.

LOTS 47, 48 AND 49 OF THIS SUBDIVISION IS A CONDOMINIUM PROJECT AS DEFINED IN SECTION 1350 OF THE CIVIL CODE OF THE STATE OF CALIFORNIA AND IS FILED PURSUANT TO THE SUBDIVISION MAP ACT AND IS APPROVED FOR 81 RESIDENTIAL CONDOMINIUM UNITS PER SUBSTANTIAL CONFORMANCE REVIEW APPROVED DECEMBER 23, 2005.

THIS IS A MAP OF A PLANNED DEVELOPMENT PROJECT AS DEFINED IN THE SAN DIEGO LAND DEVELOPMENT CODE.

SUBDIVISION GUARANTEE FURNISHED BY CHICAGO TITLE INSURANCE COMPANY, ORDER NO. 5304286-150

WE HEREBY GRANT AND RELINQUISH TO THE CITY OF SAN DIEGO, A MUNICIPAL CORPORATION, ANY AND ALL RIGHTS TO CONSTRUCT, ERECT OR MAINTAIN ANY STRUCTURE; TO CONSTRUCT, ERECT OR MAINTAIN FENCES; TO REMOVE LIVE TREES AND SHRUBS, TO CHANGE THE GRADE; OR TO OTHERWISE CHANGE THE OPEN SPACE CHARACTER OF THE LAND UNLESS APPROVED BY THE CITY, OVER, UPON OR ACROSS ALL OF LOTS "M" AND "O" AS SHOWN ON THIS MAP WITHIN THIS SUBDIVISION AND DESIGNATED "OPEN SPACE EASEMENT GRANTED HEREON"; RESERVING TO THE OWNER OF THE FEE UNDERLYING SAID EASEMENTS HEREIN GRANTED THE RIGHT TO GRANT EASEMENTS TO ANY PUBLIC UTILITY COMPANY FOR DISTRIBUTION FACILITIES PROVIDED THE SAME ARE INSTALLED UNDERGROUND. AND THE RIGHT TO MAINTAIN FIREBREAKS, TRIM OR REMOVE BRUSH AND OTHERWISE PERFORM PREVENTIVE MEASURES REQUIRED BY THE FIRE DEPARTMENT TO PROTECT STRUCTURES AND OTHER IMPROVEMENTS FROM POTENTIAL FIRES. RESPONSIBILITY FOR MAINTENANCE OF SAID LANDS SHALL REMAIN WITH THE OWNER OF THE FEE TITLE OF SAID LAND AND NOTHING CONTAINED HEREIN SHALL BE CONSTRUED TO ASSIGN ANY MAINTENANCE RESPONSIBILITY TO THE CITY OF SAN DIEGO, NOR SHALL ANYTHING CONTAINED HEREIN BE CONSTRUED TO CONFER ANY RIGHTS TO THE GENERAL PUBLIC.

WE HEREBY GRANT AND RELINQUISH TO THE CITY OF SAN DIEGO, A MUNICIPAL CORPORATION, ANY AND ALL RIGHTS TO CONSTRUCT, ERECT OR MAINTAIN ANY ABOVE-GROUND ROOFED BUILDING OR COVERED STRUCTURE, EXCEPT AS PROVIDED FOR IN PLANNED RESIDENTIAL DEVELOPMENT PERMIT NO. 40-0528, OVER, UPON OR ACROSS ALL THOSE PORTIONS OF LOTS A, J, P, R AND V, WITH THE EXCEPTION OF THOSE PORTIONS OF SAID LOT(S) AS ARE SHOWN AND DESIGNATED AS BUILDING SITES, AS SHOWN ON THIS MAP WITHIN THIS SUBDIVISION AND DESIGNATED "BUILDING RESTRICTED EASEMENT FOR RECREATION LOT GRANTED HEREON"; RESERVING TO THE OWNER OF THE FEE UNDERLYING SAID EASEMENT(S) HEREIN GRANTED THE CONTINUED USE OF SAID REAL PROPERTY FOR ANY PURPOSE EXCEPT AS HEREIN PROVIDED AND THE RIGHT TO GRANT EASEMENTS TO ANY PUBLIC UTILITY COMPANY FOR DISTRIBUTION FACILITIES PROVIDED THE SAME ARE INSTALLED UNDERGROUND. RESPONSIBILITY FOR MAINTENANCE OF SAID LANDS SHALL REMAIN WITH THE OWNER OF THE FEE TITLE OF SAID LAND AND NOTHING CONTAINED HEREIN SHALL BE CONSTRUED TO ASSIGN ANY MAINTENANCE RESPONSIBILITY TO THE CITY OF SAN DIEGO, NOR SHALL ANYTHING CONTAINED HEREIN BE CONSTRUED TO CONFER ANY RIGHTS TO THE GENERAL PUBLIC.

BLACK MOUNTAIN RANCH LLC, A CALIFORNIA LIMITED LIABILITY COMPANY

BY: FREDRIC J. MAAS
PRESIDENT

UNIONBANCAL MORTGAGE CORPORATION, A CALIFORNIA CORPORATION, AS TRUSTEE UNDER DEED OF TRUST RECORDED FEBRUARY 27, 2004 AS FILE NO. 2004-0156805 OF OFFICIAL RECORDS.

BY: _____
NAME: _____
TITLE: _____

BY: _____
NAME: _____
TITLE: _____

RICK
ENGINEERING COMPANY
San Diego
619.291.0707
1520 FRIARS ROAD
SAN DIEGO, CA 92110
(619) 291-4165
rckengr.com
Riverside Sacramento Orange Phoenix Tucson
San Diego (tel) (fax) (e-mail) (web) (p)

MAP NO.

SHEET 2 OF 19 SHEETS

000554

BLACK MOUNTAIN RANCH NORTH VILLAGE EAST UNIT NO. 14

STATE OF CALIFORNIA) SS.
COUNTY OF SAN DIEGO)

ON _____ 20____ BEFORE ME
A NOTARY PUBLIC, PERSONALLY APPEARED
AND

PERSONALLY KNOWN TO ME (OR PROVED TO ME ON THE BASIS OF
SATISFACTORY EVIDENCE) TO BE THE PERSONS WHOSE NAMES ARE
SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME
THAT THEY EXECUTED THE SAME IN THEIR AUTHORIZED CAPACITIES, AND
THAT BY THEIR SIGNATURES ON THE INSTRUMENT, THE PERSONS OR THE
ENTITY UPON BEHALF OF WHICH THE PERSONS ACTED, EXECUTED THE
INSTRUMENT.

WITNESS MY HAND.

SIGNATURE _____

(PRINT NAME) _____
NOTARY PUBLIC IN AND FOR SAID STATE

PRINCIPAL PLACE OF BUSINESS IS COUNTY OF _____

MY COMMISSION EXPIRES _____

STATE OF CALIFORNIA) SS.
COUNTY OF SAN DIEGO)

ON _____ 20____ BEFORE ME
A NOTARY PUBLIC, PERSONALLY APPEARED
AND

PERSONALLY KNOWN TO ME (OR PROVED TO ME ON THE BASIS OF
SATISFACTORY EVIDENCE) TO BE THE PERSONS WHOSE NAMES ARE
SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME
THAT THEY EXECUTED THE SAME IN THEIR AUTHORIZED CAPACITIES, AND
THAT BY THEIR SIGNATURES ON THE INSTRUMENT, THE PERSONS OR THE
ENTITY UPON BEHALF OF WHICH THE PERSONS ACTED, EXECUTED THE
INSTRUMENT.

WITNESS MY HAND.

SIGNATURE _____

(PRINT NAME) _____
NOTARY PUBLIC IN AND FOR SAID STATE

PRINCIPAL PLACE OF BUSINESS IS COUNTY OF _____

MY COMMISSION EXPIRES _____

STATE OF CALIFORNIA) SS.
COUNTY OF SAN DIEGO)

ON _____ 20____ BEFORE ME
A NOTARY PUBLIC, PERSONALLY APPEARED
AND

PERSONALLY KNOWN TO ME (OR PROVED TO ME ON THE BASIS OF
SATISFACTORY EVIDENCE) TO BE THE PERSONS WHOSE NAMES ARE
SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME
THAT THEY EXECUTED THE SAME IN THEIR AUTHORIZED CAPACITIES, AND
THAT BY THEIR SIGNATURES ON THE INSTRUMENT, THE PERSONS OR THE
ENTITY UPON BEHALF OF WHICH THE PERSONS ACTED, EXECUTED THE
INSTRUMENT.

WITNESS MY HAND.

SIGNATURE _____

(PRINT NAME) _____
NOTARY PUBLIC IN AND FOR SAID STATE

PRINCIPAL PLACE OF BUSINESS IS COUNTY OF _____

MY COMMISSION EXPIRES _____

STATE OF CALIFORNIA) SS.
COUNTY OF SAN DIEGO)

ON _____ 20____ BEFORE ME
A NOTARY PUBLIC, PERSONALLY APPEARED
AND

PERSONALLY KNOWN TO ME (OR PROVED TO ME ON THE BASIS OF
SATISFACTORY EVIDENCE) TO BE THE PERSONS WHOSE NAMES ARE
SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME
THAT THEY EXECUTED THE SAME IN THEIR AUTHORIZED CAPACITIES, AND
THAT BY THEIR SIGNATURES ON THE INSTRUMENT, THE PERSONS OR THE
ENTITY UPON BEHALF OF WHICH THE PERSONS ACTED, EXECUTED THE
INSTRUMENT.

WITNESS MY HAND.

SIGNATURE _____

(PRINT NAME) _____
NOTARY PUBLIC IN AND FOR SAID STATE

PRINCIPAL PLACE OF BUSINESS IS COUNTY OF _____

MY COMMISSION EXPIRES _____

RICK
ENGINEERING COMPANY

5620 FRANKS ROAD
SAN DIEGO, CA 92110
619.291.0707
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PROJECT NUMBER 15004	P.T.S. NO. 94485	J.O. NO. 425237
V.T.M. NO. 40-0528	L.C. 307-1728	CCS83 1948-6289

MAP NO.

SHEET 3 OF 10 SHEETS

000555

BLACK MOUNTAIN RANCH NORTH VILLAGE EAST UNIT NO. 14

PROCEDURE OF SURVEY & INDEX SHEET

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CALIFORNIA COORDINATE SYSTEM, CCS83, ZONE 6, EPOCH 1991.35 AND IS DETERMINED BY STATIC G.P.S. MEASUREMENTS TAKEN IN 1998 AT POINTS 'A' AND 'B' AS SHOWN HEREON. THE POINTS WERE ADJUSTED TO G.P.S. STATION 412 PER RECORD OF SURVEY NO. 14492, BEARING A-B: N14°44'22"E

QUOTED BEARINGS FROM REFERENCE MAPS OR DEEDS MAY OR MAY NOT BE IN TERMS OF SAID SYSTEM.

THE COMBINED SCALE FACTOR AT STATION 'A' IS 0.9999545
GRID DISTANCE * GROUND DISTANCE X COMBINED SCALE FACTOR (CSF)

LEGEND

(R) INDICATES RADIAL BEARING

--- INDICATES SUBDIVISION BOUNDARY

△ INDICATES WILL SET STREET SURVEY MONUMENT WITH DISK STAMPED "S 6181" PER CITY OF SAN DIEGO REGIONAL STANDARD DRAWING M-10

▲ INDICATES STREET SURVEY MONUMENT WITH DISK STAMPED "S 6181" PER MAP NO. 15032

● INDICATES FOUND MONUMENT AS NOTED HEREON

⊙ WILL SET 2" X 24" IRON PIPE WITH DISK STAMPED "S 6181"

8 INDICATES SHEET NUMBER

--- INDICATES SHEET LIMITS

--- INDICATES ADJUTERS' RIGHTS OF ACCESS RELINQUISHED HEREON

(1) (145) INDICATES FIRST AND LAST LOT NUMBERS, RESPECTIVELY

(B) INDICATES BUILDING RESTRICTED EASEMENT GRANTED HEREON OVER ALL OF LOT INDICATED

(G) INDICATES GENERAL UTILITY & ACCESS EASEMENT GRANTED HEREON

(W) INDICATES WATER EASEMENT GRANTED HEREON

(S) INDICATES SEWER EASEMENT GRANTED HEREON

NOTES

1. ALL DISTANCES AND OR STREET WIDTHS SHOWN WITHOUT DECIMALS REPRESENT THAT DISTANCE TO ZERO HUNDRETHS.

2. TOTAL NUMBER OF NUMBERED LOTS - 145 (1 THROUGH 145)

3. TOTAL NUMBER OF LETTERED LOTS - 58 (LOTS 'A' THROUGH 'Z', LOTS 'AA' THROUGH 'AZ', AND LOTS 'BA' THROUGH 'BM')

4. TOTAL AREA OF SUBDIVISION - 73.562 ACRES

5. LOTS 'BA' THRU 'BM' ARE PRIVATE DRIVEWAYS. THE RESPONSIBILITY FOR MAINTENANCE OF SAID AREAS SHALL REMAIN WITH THE OWNER OF THE FEE TITLE OF SAID LAND AND NOTHING CONTAINED HEREIN SHALL BE CONSTRUED TO ASSIGN ANY MAINTENANCE RESPONSIBILITY TO THE CITY OF SAN DIEGO, NOR SHALL ANYTHING CONTAINED HEREIN BE CONSTRUED TO CONFER ANY RIGHTS TO THE GENERAL PUBLIC.

No.	DELTA	RADIUS	ARC
C1	9°21'36"	340.00	55.54
C2	91°27'11"	20.00	31.92
C3	52°15'43"	418.00	381.28
C4	51°07'18"	6.00	5.98
C5	294°14'36"	64.00	328.67

No.	DIRECTION	LENGTH
L1	N 74°46'58" W	20.00
L2	N 79°45'36" E	114.94
L3	N 4°08'37" E	205.04
L4	N 46°09'43" E	188.78
L5	N 89°48'13" W	156.22
L6	N 0°42'27" W	162.71
L7	N 47°05'43" E	211.75
L8	N 88°10'40" W	70.53
L9	N 55°13'43" W	76.52
L10	N 53°37'48" W	78.06
L11	N 13°58'09" E	103.20
L12	N 0°24'04" E	456.05
L13	N 59°33'24" E	405.41
L14	N 76°32'09" E	211.97
L15	N 48°19'15" W	355.95
L16	N 3°20'08" W	191.07
L17	N 29°16'48" E	312.63
L18	N 72°18'42" E	293.79
L19	N 13°27'10" E	375.20
L20	N 89°55'07" W	200.70
L21	N 36°58'44" E	469.95
L22	N 68°53'29" E	185.44
L23	N 7°58'48" E	107.06
L24	N 18°04'51" W	152.41
L25	N 32°28'16" E	440.03
L26	N 69°02'00" E	24.14
L27	N 21°16'55" W	153.62
L28	N 20°44'03" E	152.94
L29	N 49°44'16" E	87.95
L30	N 19°38'07" E	51.23
L31	N 1°26'04" E	166.07
L32	N 65°48'23" E	342.08
L33	N 59°13'32" W	236.69
L34	N 60°41'18" E	28.15
L35	N 21°24'33" W	194.12
L36	N 66°12'33" E	63.77
L37	N 46°04'02" W	204.57
L38	N 0°25'01" E	348.65
L39	OMITTED	
L40	N 2°22'57" E	203.02
L41	N 0°00'00" E	43.50
L42	N 15°14'54" E	216.84
L43	N 35°00'00" E	53.02
L44	N 82°59'45" E	174.19
L45	N 33°05'54" E	15.98
L46	N 18°09'04" W	133.31
L47	N 41°37'24" E	217.35
L48	N 0°00'00" E	28.65
L49	N 84°00'55" W	10.05
L50	N 0°00'00" W	23.74
L51	N 59°13'32" W	15.39
L52	N 75°57'50" W	11.41
L53	N 14°02'10" E	10.00
L54	N 75°57'50" W	11.41
L55	N 13°57'19" E	51.10
L56	N 55°47'27" W	26.33
L57	N 58°12'35" E	11.85
L58	N 55°47'27" W	24.65
L59	N 49°44'16" E	34.05
L60	N 55°02'49" W	120.35

N 1952.746.65
E 6.285.046.46
CSF 0.99995456

3/4" IRON PIPE
M.D. "RCE 7956" PER
PM 2075 & ROS 8305
& ROS 9419

SEC
23

OLD ROAD SURVEY NO. 57
(VACATED HEREON)

PORTION OF NEGATIVE
OPEN SPACE EASEMENT
RECORDED 01-16-1997 AS
F/P 1997-0021224, D.R.
(VACATED HEREON)

REFERENCE LINE
200' WIDE SDGAE EASEMENT
RECORDED 1-27-1954
F/P 10727, BK 5122,
PG 554, D.R.

147°45'15" (THE LINE ONLY)

LOT 'AY'

PARCEL 20
PM 18504

LOT 'AZ'

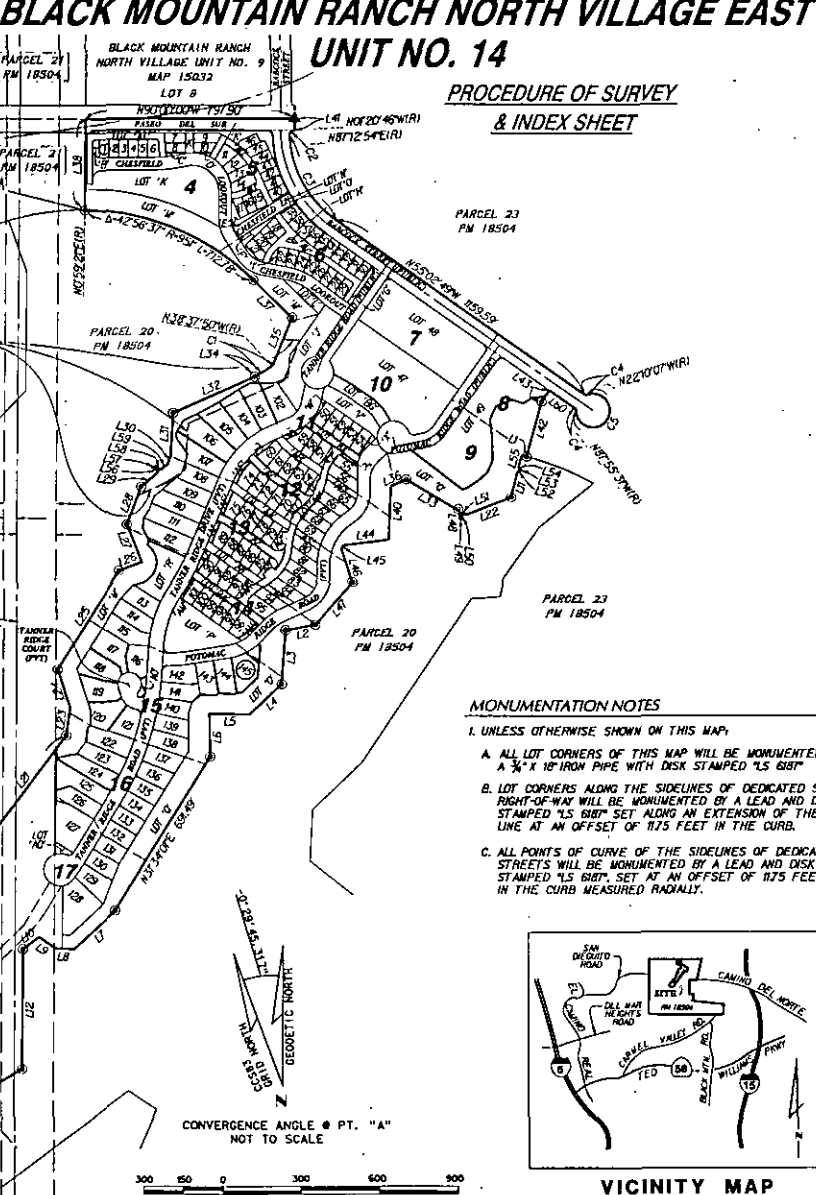
LOT 'BA'

LOT 'BB'

LOT 'BC'

LOT 'BD'

LOT 'BE'



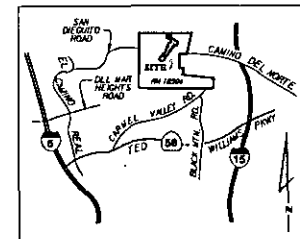
MONUMENTATION NOTES

1. UNLESS OTHERWISE SHOWN ON THIS MAP:

A. ALL LOT CORNERS OF THIS MAP WILL BE MONUMENTED BY A 3/4" X 10" IRON PIPE WITH DISK STAMPED "S 6181"

B. LOT CORNERS ALONG THE SIDELINES OF DEDICATED STREET RIGHT-OF-WAY WILL BE MONUMENTED BY A LEAD AND DISK STAMPED "S 6181" SET ALONG AN EXTENSION OF THE LOT LINE AT AN OFFSET OF 17.5 FEET IN THE CURB.

C. ALL POINTS OF CURVE OF THE SIDELINES OF DEDICATED STREETS WILL BE MONUMENTED BY A LEAD AND DISK STAMPED "S 6181" SET AT AN OFFSET OF 17.5 FEET IN THE CURB MEASURED RADIALY.



VICINITY MAP

NO SCALE

GRAPHIC SCALE 1"= 300'

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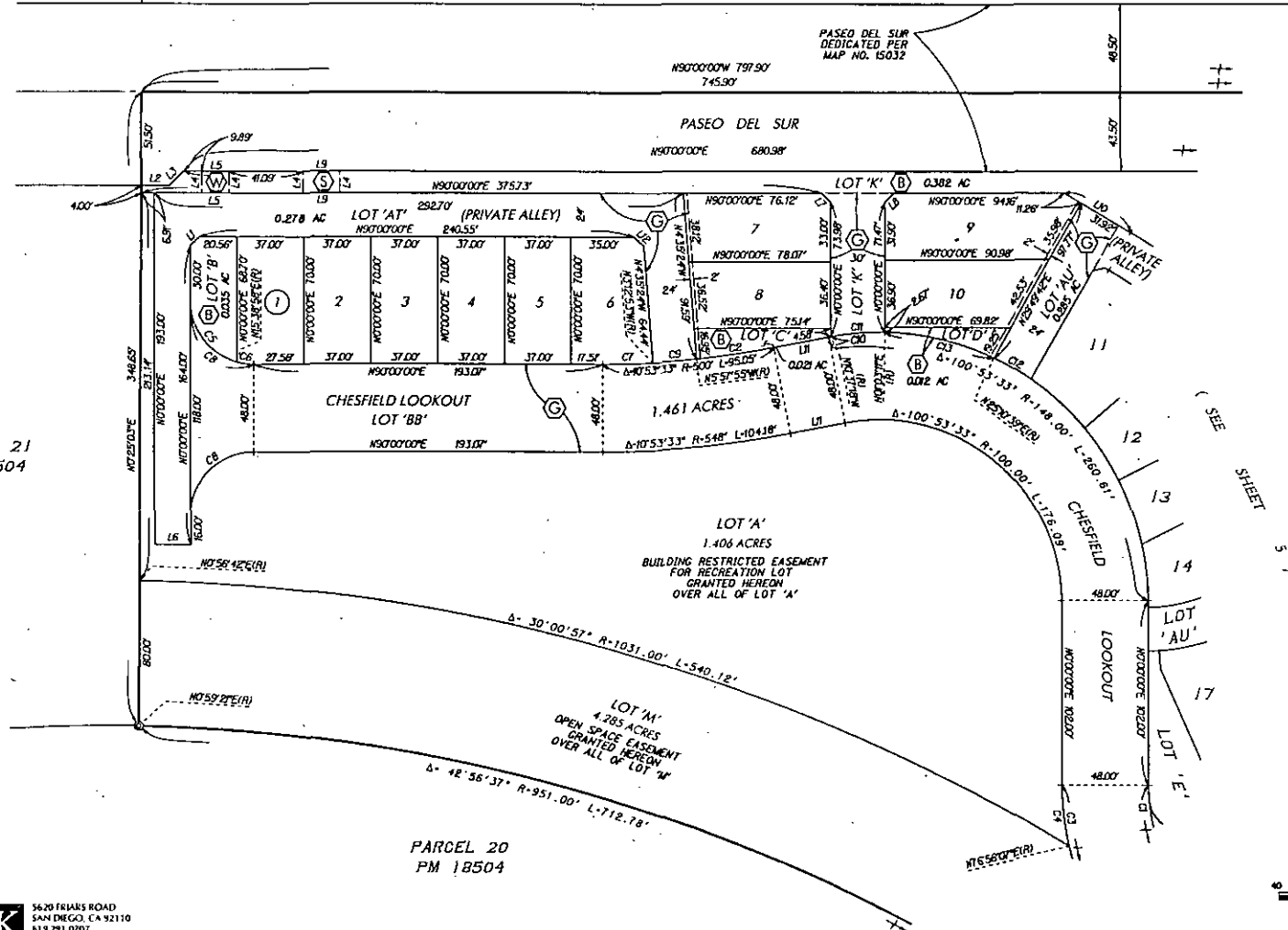
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PROJECT NUMBER 15084 P.T.S. NO. 94485 J.O. NO. 425237
V.T.M. NO. 40-0528 L.C. 307-1728 CCS83 1948-6289

PARCEL 21
PM 18504

PARCEL 21
PM 18504



No.	DELTA	RADIUS	ARC
C1	33°24'51"	100.00	58.32
C2	4°55'38"	500.00	43.00
C3	33°24'51"	148.00	86.31
C4	13°03'53"	148.00	33.75
C5	74°21'02"	35.00	45.42
C6	13°38'58"	35.00	9.56
C7	3°12'22"	500.00	28.05
C8	90°00'00"	54.00	54.00
C9	2°45'02"	500.00	24.00
C10	0°16'15"	148.00	0.70
C11	11°40'29"	148.00	30.16
C12	9°18'05"	148.00	24.03
C13	24°07'28"	148.00	62.32

No.	DIRECTION	LENGTH
L1	N 45°00'00" E	7.07
L2	N 90°00'00" E	15.37
L3	N 45°00'00" E	11.37
L4	N 0°00'00" E	12.00
L5	N 90°00'00" E	15.00
L6	N 90°00'00" E	20.00
L7	N 45°00'00" W	7.07
L8	N 45°00'00" E	7.07
L9	N 90°00'00" E	20.00
L10	N 59°39'58" W	43.18
L11	N 79°06'27" E	31.14
L12	N 47°17'42" W	7.35

Age Group	No (%)	Yes (%)	Don't know (%)	No answer (%)
40	~15	~15	~35	~35
20	~15	~15	~35	~35
0	~45	~15	~30	~10
40	~15	~45	~30	~10
80	~15	~15	~35	~35
120	~15	~15	~35	~35

GRAPHIC SCALE 1"= 40'

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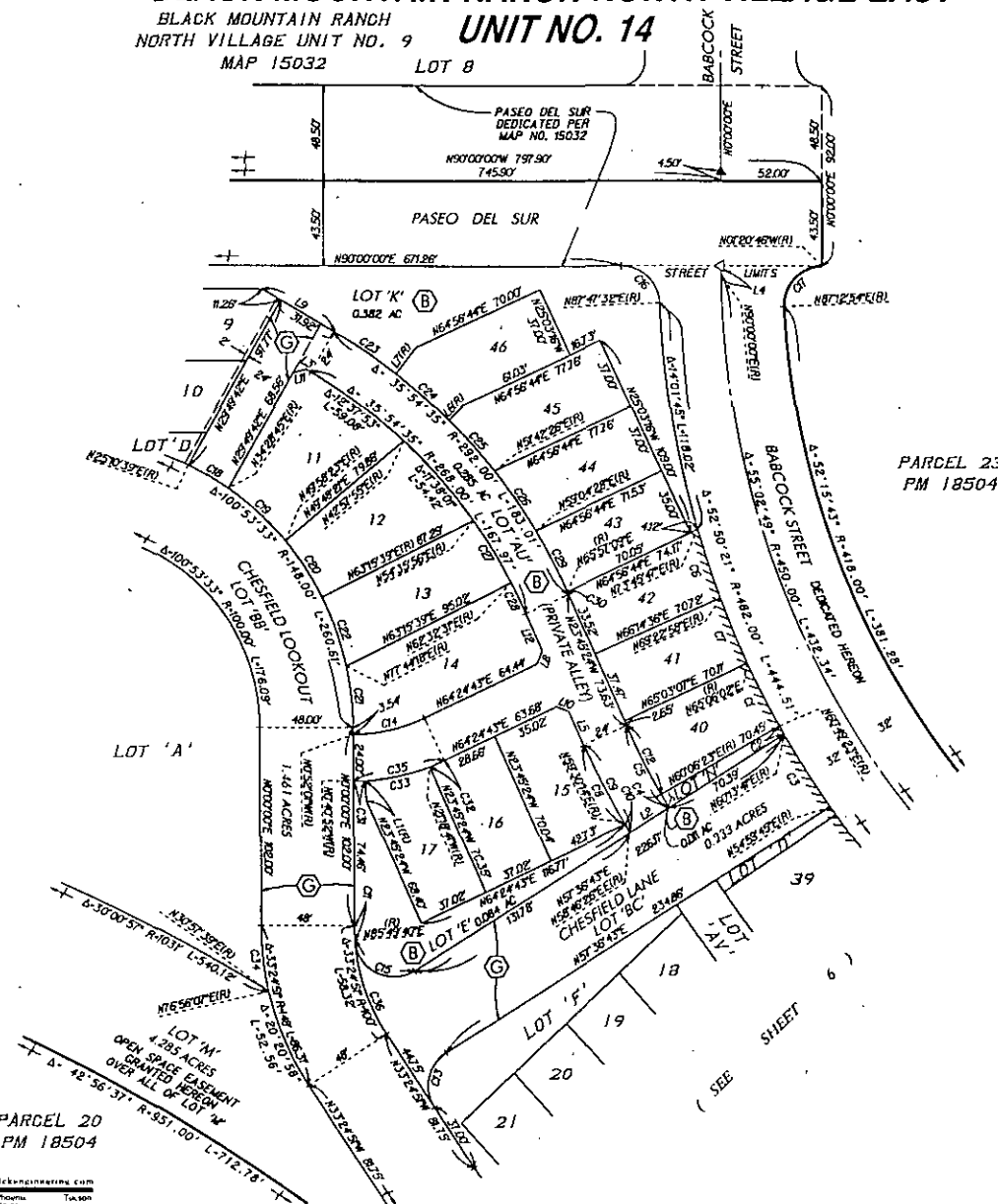
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Enschede	Sax 7.10/11/1960	Orange	Pharmax	Tul 60/61
den	88-PE (3-2007)		10/10	

PROJECT NUMBER 15084	P. T. S. NO. 94485	J. O. NO. 425237
V. T. W. NO. 40-0528	L. C. 307-1728	CC583 1948-6289

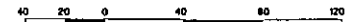
BLACK MOUNTAIN RANCH NORTH VILLAGE EAST
BLACK MOUNTAIN RANCH
NORTH VILLAGE UNIT NO. 9 **UNIT NO. 14** ROCK
CET

MAP 15032 LOT 8



NO.	DELTA	RADIUS	ARC
C1	4°16'39"	482.00	35.98
C2	0°35'42"	482.00	5.01
C3	5°13'56"	482.00	44.02
C4	1°15'24"	368.00	8.07
C5	7°23'42"	482.00	47.49
C6	4°22'49"	482.00	36.85
C7	4°16'56"	482.00	36.62
C8	6°44'48"	368.00	16.01
C9	7°28'10"	392.00	51.10
C10	0°43'47"	392.00	4.99
C11	4°10'20"	100.00	7.28
C12	6°08'10"	384.00	45.99
C13	31°01'34"	20.00	31.77
C14	24°43'16"	88.00	37.97
C15	11°12'37"	20.00	41.26
C16	8°47'40"	20.00	42.00
C17	21°27'17"	20.00	31.92
C18	9°18'05"	148.00	24.03
C19	15°29'38"	148.00	40.02
C20	13°11'20"	148.00	34.00
C21	12°15'42"	148.00	31.67
C22	14°28'39"	148.00	37.40
C23	7°30'37"	292.00	38.28
C24	7°01'37"	292.00	35.81
C25	6°50'07"	292.00	34.83
C26	7°22'02"	292.00	37.55
C27	7°56'16"	292.00	37.55
C28	3°42'05"	268.00	17.31
C29	6°52'41"	292.00	35.05
C30	0°17'28"	292.00	1.48
C31	3°06'50"	112.00	17.35
C32	4°16'36"	112.00	8.36
C33	17°30'58"	112.00	34.24
C34	13°03'53"	148.00	33.75
C35	24°54'45"	100.00	48.89
C36	29°14'31"	100.00	51.04

No.	DIRECTION	LENGTH
L1	N 3°47'42" W	10.38
L2	N 57°36'43" E	24.00
L3	N 59°31'58" W	2.71
L4	N 00°00'00" E	0.66
L5	N 23°45'24" W	18.95
L6	N 44°52'19" E	10.62
L7	N 37°50'42" E	17.23
L8	N 20°19'40" E	7.38
L9	N 53°58'58" W	41.87
L10	N 69°40'20" W	6.96
L11	N 75°04'52" E	7.04
L12	N 23°45'24" W	20.68



GRAPHIC SCALE 1"= 40'

PROJECT NUMBER 15084	P. T. S. NO. 94485	J. O. NO. 425237
V. T. M. NO. 40-0528	L. C. 307-1728	CCS83 1948-6289

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PARCEL 20
PM 18504

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000558

MAP NO.

SHEET 6 OF 19 SHEETS

BLACK MOUNTAIN RANCH NORTH VILLAGE EAST UNIT NO. 14

COURSE TABLE

No.	DIRECTION	LENGTH
L1	N 10°47'00" E	3.01
L2	N 10°47'00" E	2.58
L3	N 73°47'02" E	8.91
L4	N 10°02'49" W	7.07
L5	N 46°47'04" E	14.24
L6	N 79°13'00" W	23.91
L7	N 16°12'58" W	4.54
L8	N 46°47'04" E	18.74
L9	N 89°01'37" W	7.17
L10	N 76°27'21" W	21.91
L11	N 2°35'45" E	7.17
L12	N 79°13'00" W	41.35
L13	N 45°54'40" W	31.96
L14	N 57°36'43" E	24.00

CURVE TABLE

No.	DELTA	RADIUS	ARC
C1	2°52'04"	100.00	5.01
C2	2°45'39"	112.00	5.40
C3	19°02'36"	112.00	37.23
C4	14°11'49"	112.00	27.75
C5	0°52'11"	488.00	7.41
C6	0°34'42"	512.00	5.17
C7	5°13'55"	488.00	44.56
C8	5°13'40"	488.00	44.52
C9	5°00'56"	488.00	42.72
C10	5°24'04"	338.00	31.86
C11	7°28'12"	338.00	44.01
C12	3°44'29"	338.00	22.07
C13	7°33'26"	338.00	44.58
C14	5°41'40"	268.00	26.64
C15	7°31'29"	268.00	35.20
C16	7°32'54"	268.00	35.31
C17	5°07'56"	268.00	24.01
C18	9°08'10"	272.00	45.37
C19	4°45'34"	272.00	22.59
C20	4°22'35"	272.00	20.78
C21	118°12'57"	20.00	41.26
C22	91°01'34"	20.00	31.77
C23	3°08'59"	512.00	28.15
C24	2°14'40"	512.00	14.18
C25	1°51'57"	216.00	7.03
C26	29°14'31"	100.00	51.04
C27	151°11'45"	3.00	7.92
C28	89°59'58"	20.00	31.42
C29	13°03'53"	148.00	33.75
C30	4°31'25"	482.00	38.06
C31	4°31'11"	482.00	38.04
C32	4°31'11"	482.00	38.02
C33	1°21'23"	482.00	11.41
C34	42°56'05"	100.00	74.94
C35	35°48'13"	88.00	54.39
C36	0°35'42"	482.00	5.01
C37	14°28'39"	20.00	5.05
C38	75°31'21"	20.00	26.36
C39	90°00'00"	20.00	31.42

PARCEL 23
PM 18504

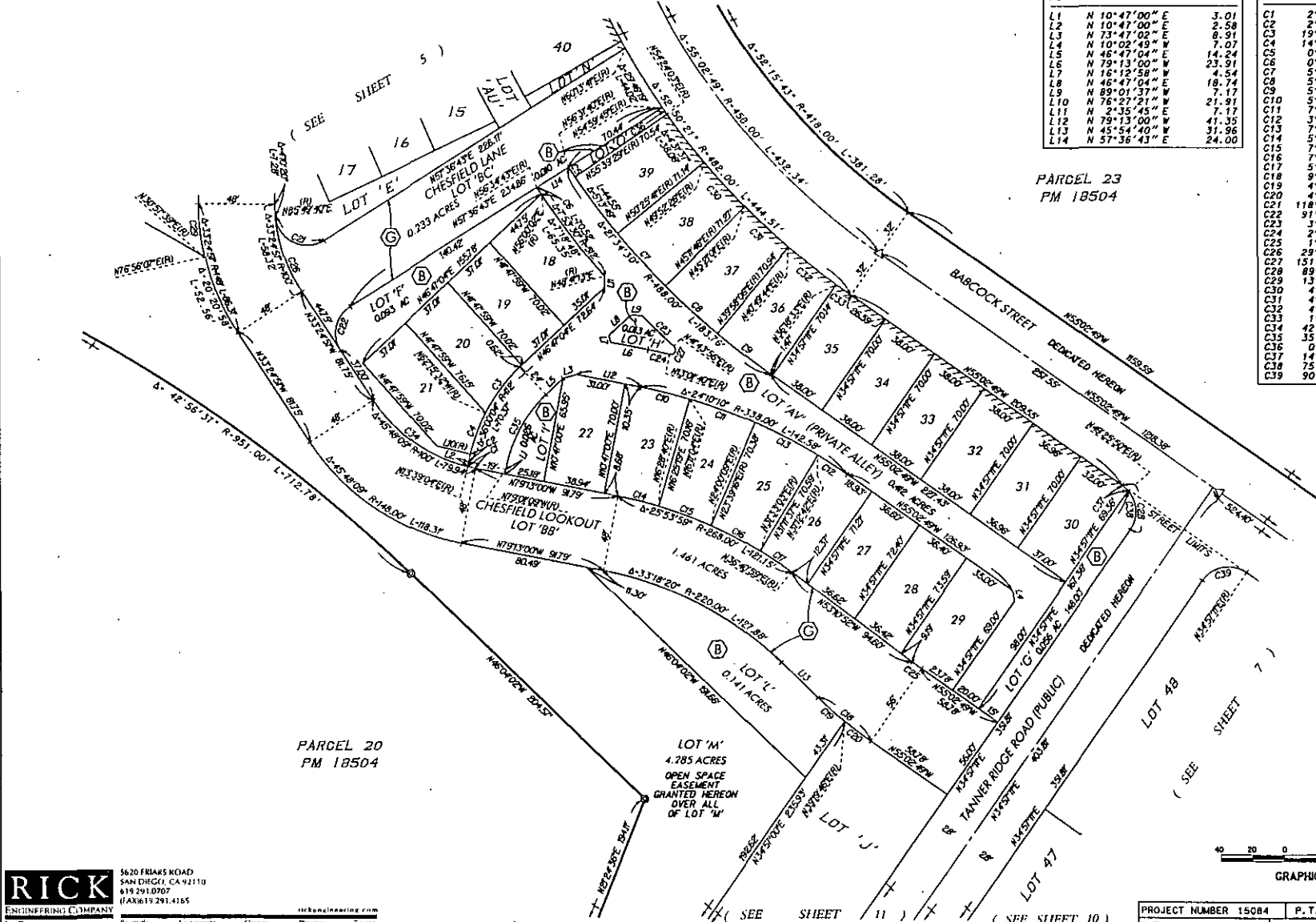
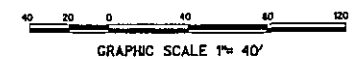
PARCEL 20
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San Diego Riverside Sacramento Orange Phoenix Tucson
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PROJECT NUMBER 15084 P.T.S. NO. 94485 J.O. NO. 425237
V.T.M. NO. 40-0528 L.C. 301-1728 CCS83 1948-6283



MAP NO.

SHEET 7 OF 19 SHEETS

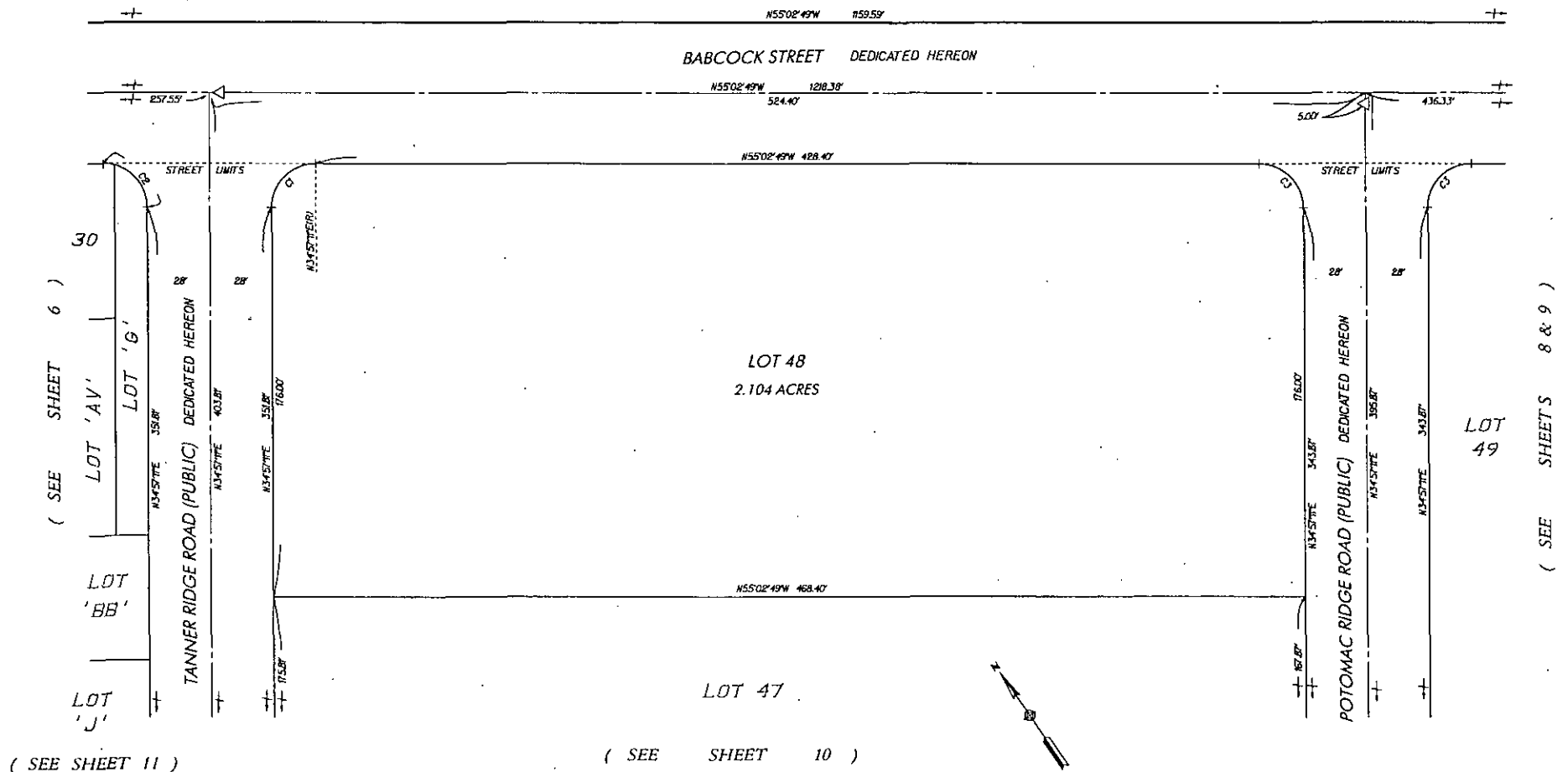
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BLACK MOUNTAIN RANCH NORTH VILLAGE EAST UNIT NO. 14

PARCEL 23
PM 18504

CURVE TABLE

No.	DELTA	RADIUS	ARC
C1	90°00'00"	20.00	31.42
C2	89°59'58"	20.00	31.42
C3	90°00'00"	20.00	31.42



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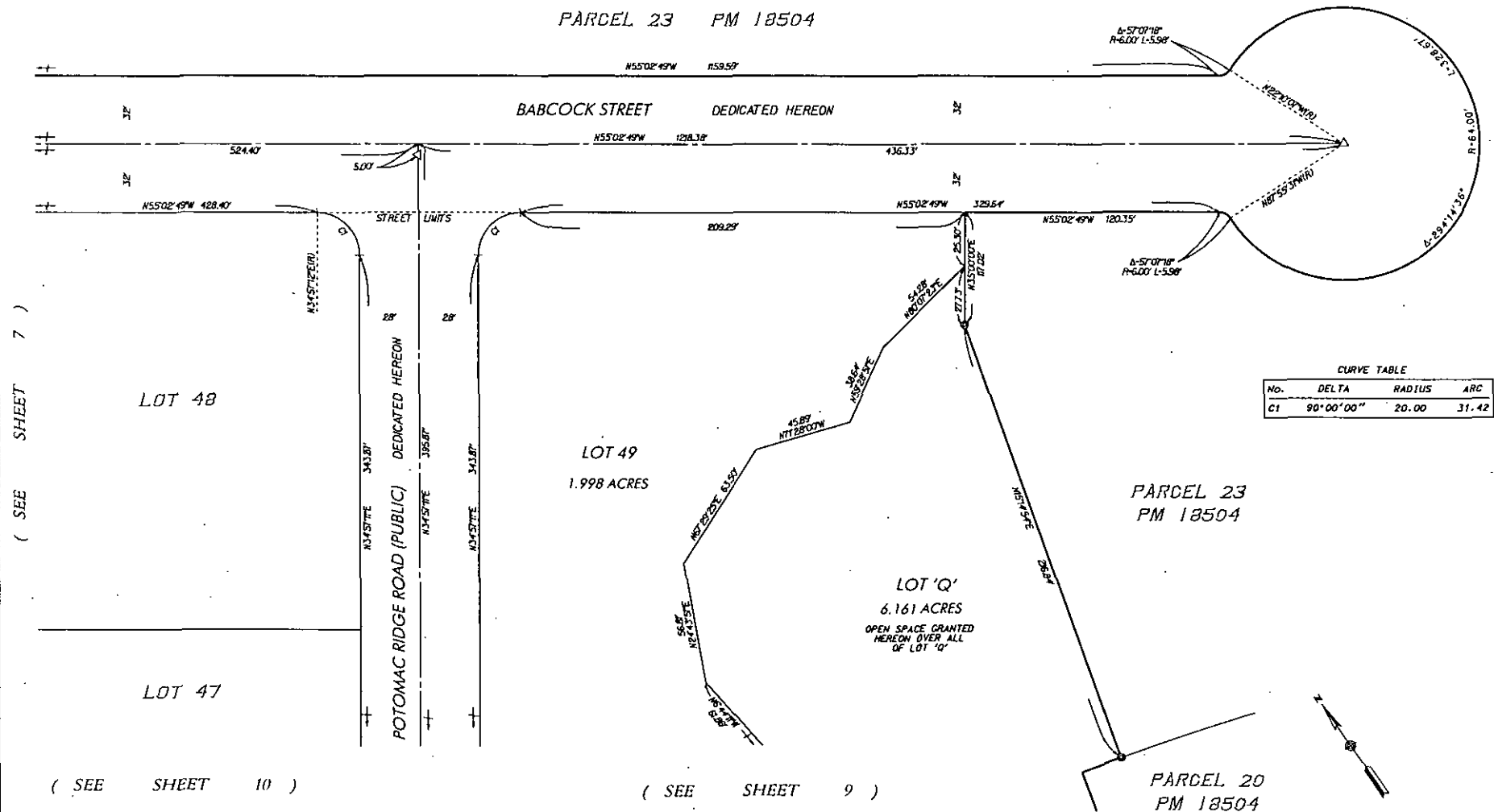
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10-11

GRAPHIC SCALE 1"= 30'

PROJECT NUMBER 15084	P.T.S. NO. 94485	J.O. NO. 425237
V.T.M. NO. 40-0528	L.C. 307-1726	CCS83 1948-6289

**BLACK MOUNTAIN RANCH NORTH VILLAGE EAST
UNIT NO. 14**

PARCEL 23 PM 18504



NO.	DELTA	RADIUS	ARC
C1	90°00'00"	20.00	31.42

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GRAPHIC SCALE 1"= 30'

PROJECT NUMBER 15084	P. T. S. NO. 94485	J. O. NO. 425237
V. T. M. NO. 40-0528	L. C. 307-1728	CCS03 1948-6289

BLACK MOUNTAIN RANCH NORTH VILLAGE EAST

UNIT NO. 14

PARCEL 23
PM 18504

CURVE TABLE

No.	DELTA	RADIUS	ARC
C1	80°10'11"	20.00	27.9
C2	30°58'34"	62.00	33.5

COURSE TABLE

No.	DIRECTION	LENGTH
L1	N 74° 46' 58" W	20.0
L2	N 78° 59' 47" E	28.0

PARCEL 20
PM 18504

30 15 0 30 60
GRAPHIC SCALE 1"= 30'

PROJECT NUMBER 15084	P. T. S. NO. 94485	J. O. NO. 425237
V. T. M. NO. 40-0528	L. C. 307-1720	CCS83 1948-6289

(SEE SHEET 8)

(SEE SHEET 8

(SEE SHEET 10)

54

LOT 'BE'

(SEE 1 SHEET 11)

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PARCEL MAP NO.

BLACK MOUNTAIN RANCH NORTH VILLAGE EAST UNIT NO. 14

SHEET 10 OF 19 SHEETS

000562

(SEE SHEET 7)

LOT 48

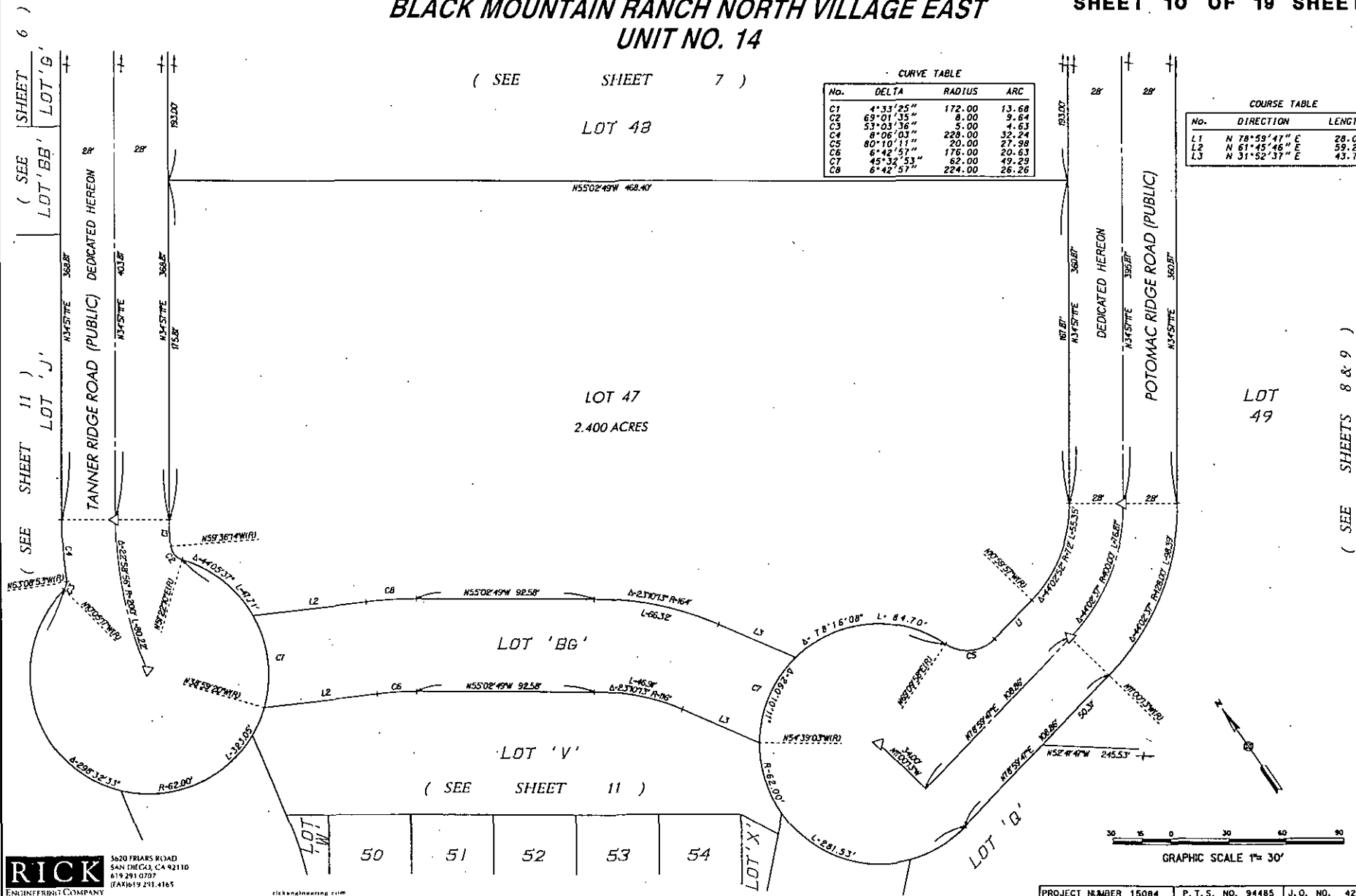
LOT 47

2.400 ACRES

LOT 49

CURVE TABLE			
No.	DELTA	RADIUS	ARC
C1	4°33'25"	172.00	13.68
C2	69°01'35"	8.00	9.64
C3	53°03'36"	5.00	4.63
C4	8°06'03"	229.00	32.24
C5	80°10'11"	20.00	21.58
C6	6°42'57"	176.00	20.63
C7	45°32'53"	62.00	49.29
C8	6°42'57"	224.00	26.26

COURSE TABLE		
No.	DIRECTION	LENGTH
L1	N 78°59'47" E	28.06
L2	N 61°45'46" E	59.22
L3	N 31°52'37" E	43.76



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V.T.M. NO. 40-0528 L.C. 307-1728 CCS83 1948-6289

MAP NO.

SHEET 11 OF 19 SHEETS

(SEE SHEET 6)

BLACK MOUNTAIN RANCH NORTH VILLAGE EAST
UNIT NO. 14

(SEE SHEET 10)

LOT 47

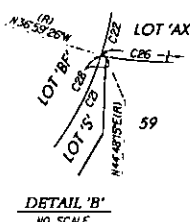
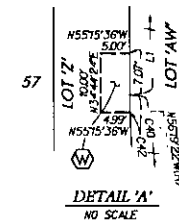
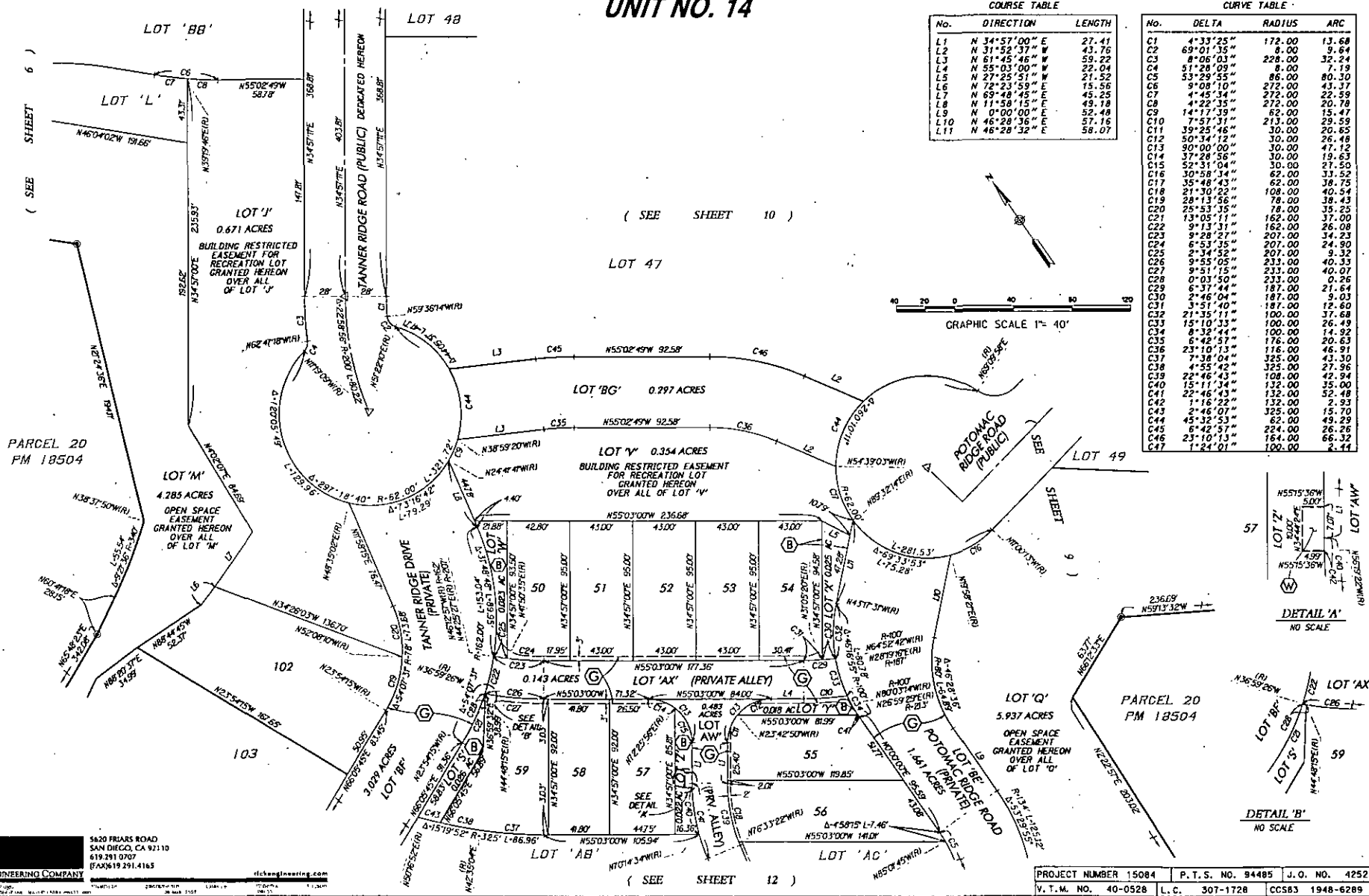
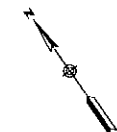
COURSE TABLE

No.	DIRECTION	LENGTH
L1	N 34°57'00" E	27.41
L2	N 31°52'37" W	43.76
L3	N 61°45'46" W	59.22
L4	N 55°03'00" W	21.04
L5	N 27°25'51" W	21.52
L6	N 72°23'59" E	15.56
L7	N 69°48'45" E	45.25
L8	N 11°58'15" E	49.18
L9	N 0°00'00" E	52.48
L10	N 46°28'36" E	57.16
L11	N 46°28'32" E	58.07

CURVE TABLE

No.	DELTA	RADIUS	ARC
C1	4°33'25"	172.00	13.68
C2	69°01'35"	8.00	9.64
C3	8°06'03"	228.00	32.24
C4	31°28'09"	8.00	7.13
C5	53°29'55"	86.00	80.10
C6	9°08'10"	272.00	43.37
C7	1°45'34"	272.00	22.59
C8	4°22'35"	272.00	20.78
C9	14°17'39"	82.00	15.47
C10	7°57'31"	213.00	29.59
C11	39°25'46"	30.00	20.65
C12	50°34'12"	30.00	26.48
C13	30°00'00"	30.00	47.12
C14	37°28'56"	30.00	19.63
C15	52°31'04"	30.00	27.50
C16	30°58'34"	62.00	37.52
C17	35°48'43"	62.00	38.75
C18	21°30'22"	108.00	40.54
C19	28°13'56"	78.00	38.43
C20	25°53'35"	78.00	37.00
C21	13°05'11"	162.00	37.00
C22	9°13'31"	162.00	26.08
C23	9°28'27"	207.00	34.23
C24	6°53'35"	207.00	24.90
C25	2°34'52"	207.00	9.32
C26	9°55'05"	233.00	40.33
C27	9°51'15"	233.00	40.07
C28	0°03'50"	233.00	0.26
C29	6°37'44"	187.00	21.64
C30	2°46'04"	187.00	9.03
C31	3°51'40"	187.00	12.60
C32	21°35'11"	100.00	37.68
C33	15°10'33"	100.00	26.49
C34	8°32'44"	100.00	14.92
C35	6°42'57"	176.00	20.63
C36	23°10'13"	116.00	46.91
C37	7°38'04"	325.00	43.30
C38	4°55'42"	325.00	27.96
C39	22°46'43"	108.00	42.94
C40	15°11'34"	132.00	35.00
C41	22°46'43"	132.00	52.48
C42	1°16'22"	132.00	2.93
C43	2°46'07"	325.00	15.70
C44	45°32'53"	82.00	49.29
C45	6°42'57"	224.00	26.26
C46	23°10'13"	164.00	66.32
C47	1°24'01"	100.00	2.44

GRAPHIC SCALE 1" = 40'



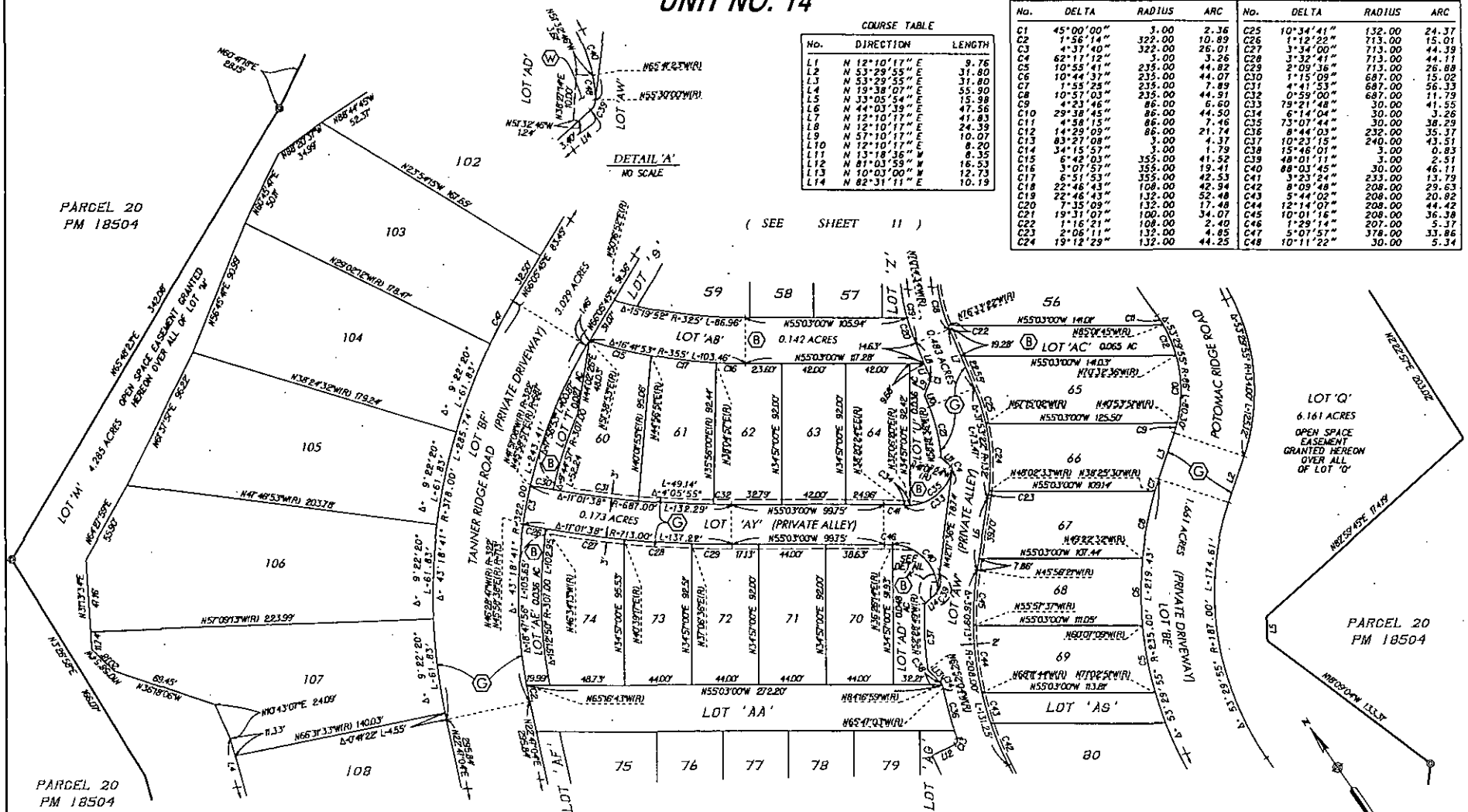
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V.T.M. NO. 40-0528 L.C. 307-1728 CC583 1948-6289

CURVE TABLE				CURVE TABLE			
No.	DELTA	RADIUS	ARC	No.	DELTA	RADIUS	ARC
C1	45° 00' 00"	3.00	2.36	C25	10° 34' 41"	132.00	24.37
C2	1° 56' 14"	322.00	10.89	C26	11° 12' 22"	713.00	15.01
C3	3° 37' 00"	333.00	21.77	C27	3° 44' 50"	713.00	34.70
C4	62° 11' 12"	3.00	3.26	C28	3° 32' 52"	713.00	44.11
C5	10° 53' 41"	235.00	44.82	C29	2° 09' 36"	713.00	26.88
C6	10° 44' 33"	235.00	44.07	C30	1° 15' 09"	687.00	15.02
C7	2° 53' 25"	235.00	44.73	C31	4° 41' 53"	687.00	51.33
C8	10° 57' 03"	235.00	44.91	C32	0° 59' 00"	687.00	11.79
C9	4° 23' 46"	86.00	5.60	C33	79° 21' 48"	30.00	41.55
C10	22° 36' 18"	86.00	44.50	C34	3° 40' 30"	30.00	38.29
C11	4° 58' 15"	86.00	7.46	C35	73° 07' 44"	30.00	43.37
C12	14° 29' 09"	86.00	21.74	C36	8° 44' 03"	232.00	35.17
C13	1° 27' 18"	3.00	3.07	C37	10° 01' 11"	240.00	3.00
C14	34° 15' 57"	3.00	1.79	C38	15° 46' 01"	3.00	0.83
C15	6° 42' 03"	355.00	41.52	C39	48° 01' 11"	3.00	2.51
C16	1° 07' 18"	355.00	41.52	C40	88° 34' 45"	3.00	4.65
C17	6° 51' 53"	355.00	42.53	C41	5° 44' 23"	233.00	13.79
C18	22° 46' 43"	100.00	42.94	C42	8° 09' 48"	208.00	29.63
C19	22° 46' 43"	132.00	52.48	C43	5° 44' 02"	208.00	20.82
C20	2° 46' 00"	100.00	42.94	C44	12° 42' 46"	208.00	44.44
C21	19° 31' 07"	100.00	34.07	C45	10° 01' 16"	208.00	36.38
C22	1° 16' 21"	100.00	2.40	C46	1° 29' 14"	207.00	5.37
C23	2° 06' 00"	100.00	4.18	C47	5° 07' 00"	176.00	33.86
C24	19° 12' 29"	132.00	44.25	C48	10° 11' 22"	30.00	5.34



(SEE SHEET 1)

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08-028-0083

PROJECT NUMBER 15084	P. T. S. NO. 94485	J. O. NO. 425237
V. T. M. NO. 40-0528	L. C. 307-1728	CCS83 1948-6289

000565

MAP NO.

SHEET 13 OF 19 SHEETS

BLACK MOUNTAIN RANCH NORTH VILLAGE EAST UNIT NO. 14

CURVE TABLE

No.	DELTA	RADIUS	ARC
C1	2°03'00"	772.00	27.62
C2	95°13'59"	3.00	4.99
C3	7°02'48"	96.00	11.81
C4	26°54'28"	96.00	45.08
C5	3°18'02"	96.00	6.12
C6	27°47'31"	96.00	46.57
C7	1°43'28"	235.00	7.07
C8	5°08'45"	235.00	21.11
C9	83°27'08"	5.00	4.37
C10	12°09'56"	207.00	43.95
C11	0°57'26"	233.00	3.89
C12	0°33'47"	233.00	2.29
C13	12°09'56"	233.00	49.47
C14	11°02'29"	207.00	39.89
C15	1°07'27"	207.00	4.06
C16	3°23'02"	223.00	13.17
C17	2°59'24"	223.00	11.64
C18	0°23'39"	223.00	1.53
C19	97°57'56"	3.00	5.13
C20	1°51'38"	198.00	2.97
C21	20°08'21"	198.00	69.60
C22	6°44'31"	222.00	26.12
C23	5°17'59"	222.00	20.53
C24	1°26'32"	222.00	5.59

CURVE TABLE

No.	DELTA	RADIUS	ARC
C25	13°47'05"	172.00	41.38
C26	14°45'29"	172.00	44.30
C27	9°56'05"	172.00	29.82
C28	14°54'35"	172.00	44.76
C29	8°44'03"	232.00	35.37
C30	1°18'31"	232.00	5.30
C31	7°25'30"	232.00	30.06
C32	34°15'57"	3.00	1.79
C33	18°29'55"	3.00	0.97
C34	15°46'01"	3.00	0.83
C35	8°09'48"	208.00	29.63
C36	5°44'02"	208.00	20.82
C37	36°09'13"	208.00	131.25
C38	10°13'07"	772.00	131.69
C39	99°46'29"	3.00	5.22
C40	43°18'41"	378.00	285.74
C41	1°56'14"	322.00	10.89
C42	43°18'41"	322.00	243.41

CURVE TABLE

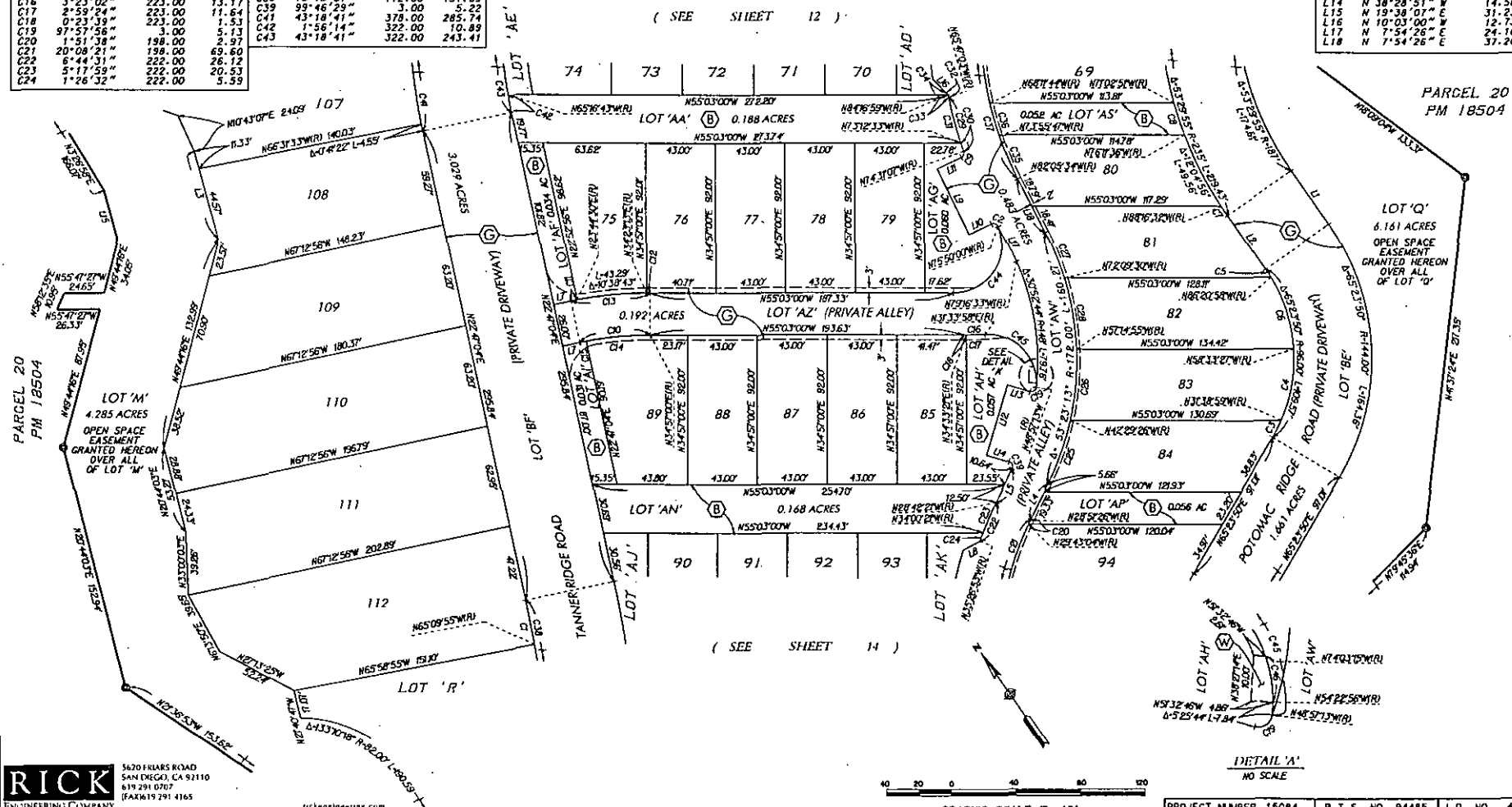
No.	DELTA	RADIUS	ARC
C44	110°47'00"	30.00	58.01
C45	99°28'50"	30.00	52.09
C46	19°40'19"	30.00	10.30

COURSE TABLE

No.	DIRECTION	LENGTH
L1	N 0°00'00" E	40.29
L2	N 0°00'00" E	40.29
L3	N 19°36'07" E	55.90
L4	N 61°17'39" E	24.99
L5	N 61°17'39" E	23.14
L6	N 7°54'26" E	37.20
L7	N 67°12'56" W	10.94
L8	N 82°33'06" W	11.53
L9	N 8°56'01" E	45.00
L10	N 81°03'59" W	15.23
L11	N 81°03'59" W	16.53
L12	N 51°31'09" E	45.00
L13	N 38°28'51" W	14.70
L14	N 38°28'51" W	14.56
L15	N 19°36'07" E	31.23
L16	N 10°03'00" W	12.73
L17	N 7°54'26" E	24.16
L18	N 7°54'26" E	37.20

(SEE SHEET 12)

(SEE SHEET 14)



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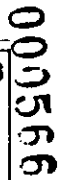
San Diego Riverside Sacramento Orange Phoenix Tucson
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GRAPHIC SCALE 1" = 40'

PROJECT NUMBER 15084 P.T.S. NO. 94485 J.D. NO. 425237
V.T.M. NO. 40-0528 L.C. 307-1728 CC583 1948-6289

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MAP NO.

SHEET 16 OF 19 SHEETS

BLACK MOUNTAIN RANCH NORTH VILLAGE EAST UNIT NO. 14

(SEE SHEET 14)

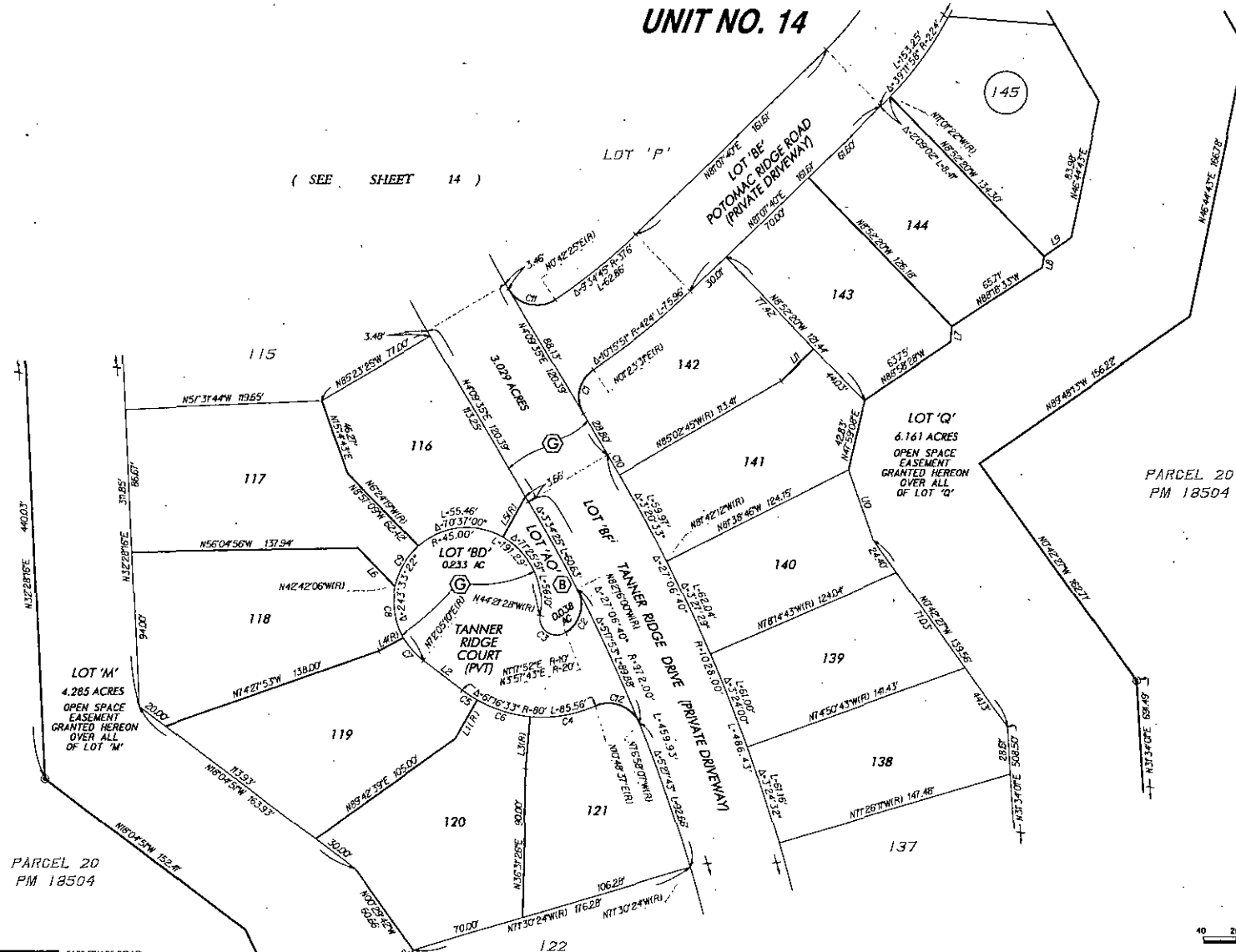
COURSE TABLE

No.	DIRECTION	LENGTH
L1	N 64°22'44" E	26.97
L2	N 17°54'50" W	29.92
L3	N 39°51'23" E	31.82
L4	N 83°37'14" W	16.72
L5	N 64°12'41" E	28.27
L6	N 8°57'09" W	32.49
L7	N 40°12'43" E	9.53
L8	N 44°02'52" E	6.77
L9	N 89°48'13" W	20.20
L10	N 15°52'31" E	45.66
L11	N 81°07'40" E	28.27
L12	N 55°46'56" E	12.07

CURVE TABLE

No.	DELTA	RADIUS	ARC
C1	87°13'56"	20.00	30.45
C2	86°13'43"	20.00	30.10
C3	134°20'40"	10.00	23.45
C4	29°02'46"	80.00	40.56
C5	7°42'27"	80.00	10.76
C6	24°31'20"	80.00	34.24
C7	24°17'36"	45.00	19.08
C8	40°55'08"	45.00	32.14
C9	36°17'47"	45.00	28.51
C10	0°47'40"	1028.00	14.26
C11	93°27'09"	20.00	32.62
C12	92°13'16"	20.00	32.19

PARCEL 20
PM 18504



(SEE SHEET 16)

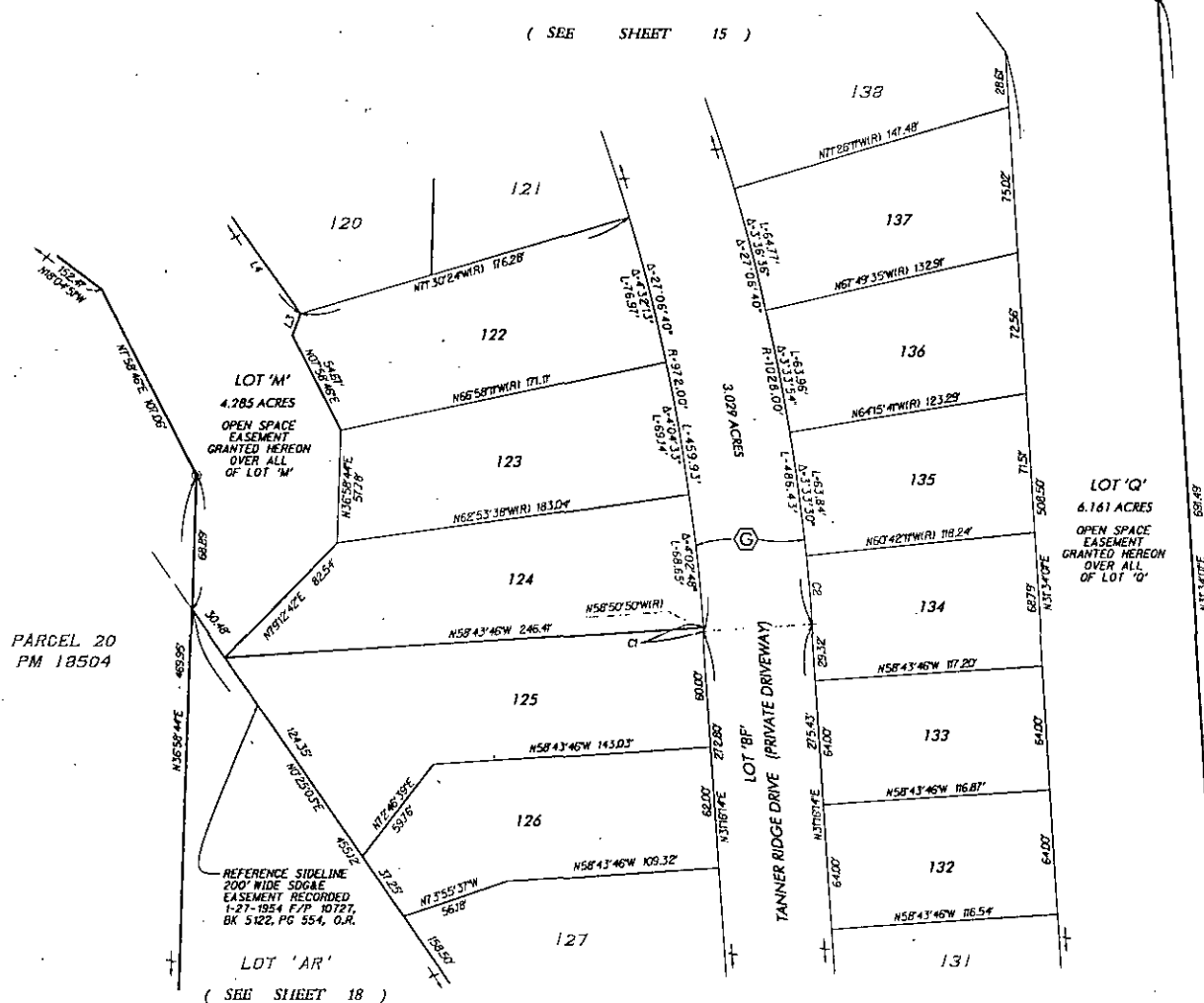
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SHEET 16 OF 19 SHEETS

(SEE SHEET 15)

No.	DIRECTION	LENGTH
L1	N 37°09'36" E	69.20
L2	N 26°57'21" E	14.87
L3	N 55°46'56" E	12.07
L4	N 0°29'42" W	60.66



(SEE SHEET 17)

40 20 0 40 80 120
GRAPHIC SCALE 1"= 40'

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Y.T.M. NO. 40-0528	L.C. 307-1728	CC583 1948-6289

MAP NO.

SHEET 17 OF 19 SHEETS

BLACK MOUNTAIN RANCH NORTH VILLAGE EAST
UNIT NO. 14

(SEE SHEET 16)

PARCEL 20
PM 18504

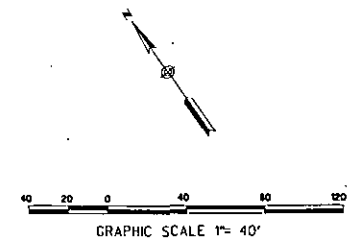
CURVE TABLE			
No.	DELTA	RADIUS	ARC
C1	82°45'13"	20.00	28.89
C2	43°27'56"	62.00	47.03
C3	44°20'58"	62.00	47.99
C4	2°55'48"	328.00	16.77
C5	1°49'41"	328.00	10.47
C6	1°06'06"	328.00	6.31

COURSE TABLE		
No.	DIRECTION	LENGTH
L1	N 89°28'59" W	29.86
L2	N 34°12'01" E	65.21

PARCEL 20
PM 18504

(SEE SHEET 18)

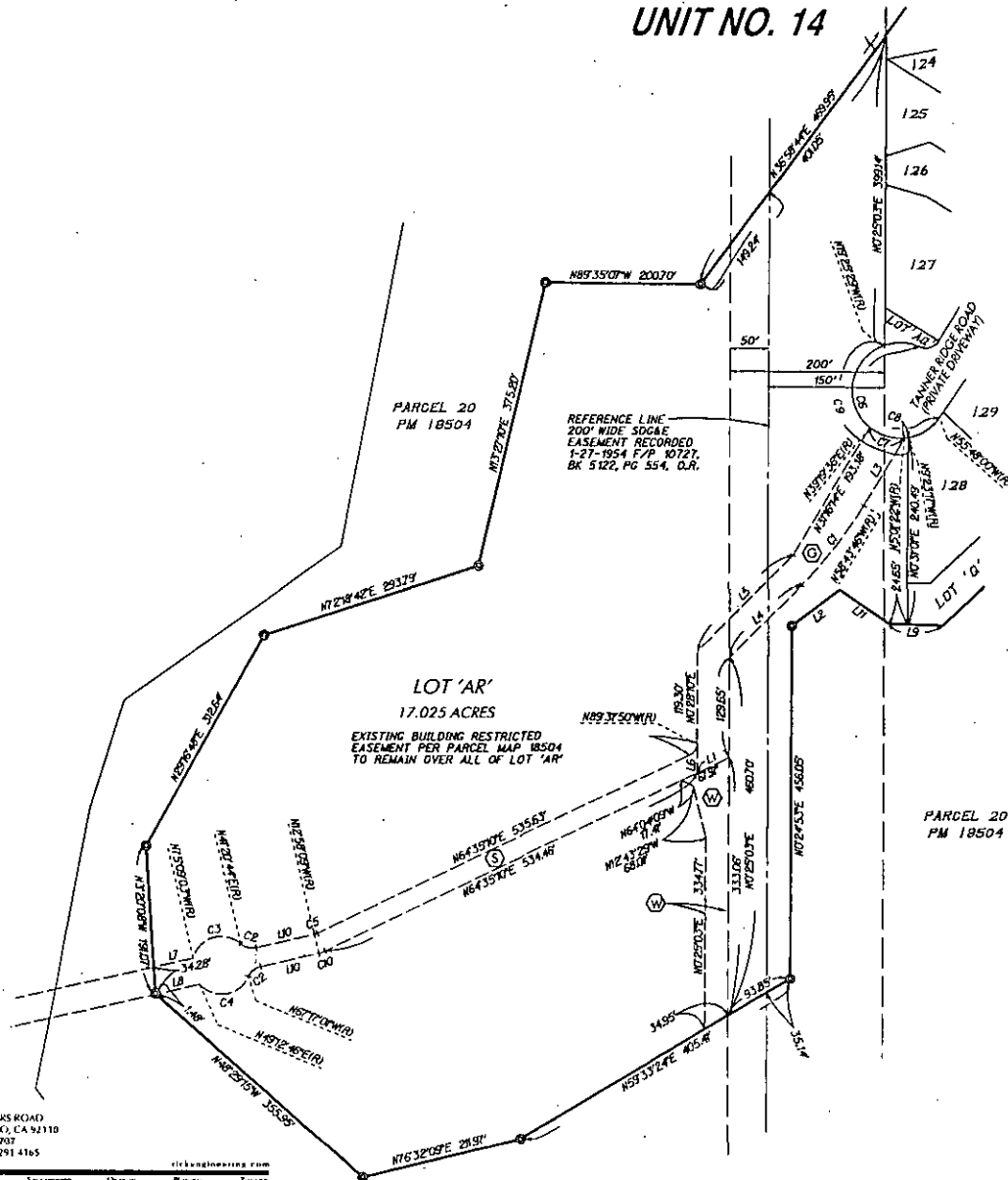
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V. T. M. NO. 40-0528 L. C. 307-1728 CCS83 1948-6289

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BLACK MOUNTAIN RANCH NORTH VILLAGE EAST
UNIT NO. 14 ✓



CURVE TABLE

No.	DELTA	RADIUS	ARC
C1	14°08'49"	529.50	130.74
C2	5°18'15.53"	22.50	21.33
C3	116°18'49"	37.50	76.25
C4	116°19'48"	37.50	76.25
C5	12°26'42"	17.50	3.80
C6	259°50'27"	62.00	281.17
C7	44°20'58"	62.00	47.99
C8	4°21'55"	62.00	4.72
C9	169°57'48"	62.00	183.92
C10	12°26'42"	42.50	9.23

COURSE TABLE

No.	DIRECTION	LENGTH
L1	N 64°35'10" W	45.74
L2	N 53°37'48" W	78.06
L3	N 31°16'14" W	102.03
L4	N 45°25'03" W	132.91
L5	N 45°25'03" W	174.79
L6	N 00°28'10" W	38.75
L7	N 77°01'51" W	53.04
L8	N 77°01'51" W	57.91
L9	N 88°10'40" W	70.53
L10	N 77°01'51" W	77.09
L11	N 55°33'43" W	76.51

(SEE SHEET 17)



GRAPHIC SCALE 1"= 100'

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MAP NO. _____

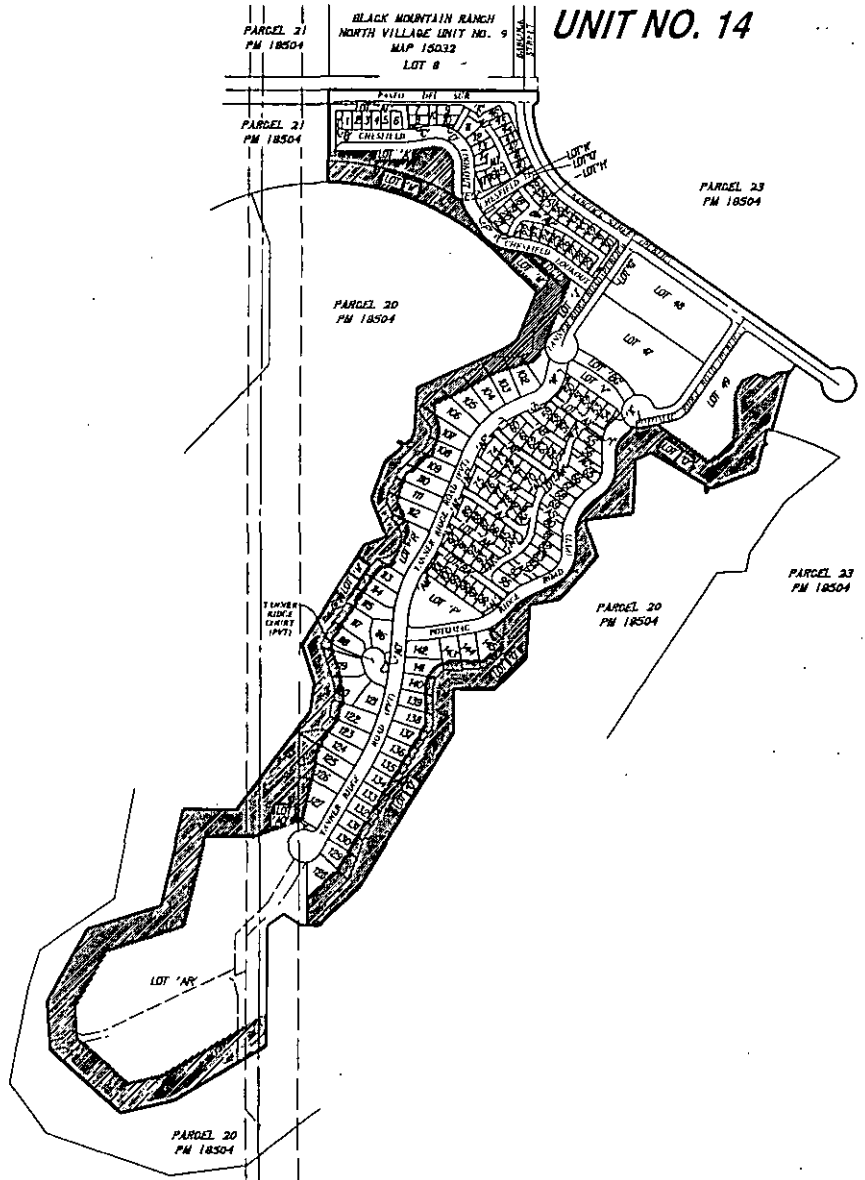
BLACK MOUNTAIN RANCH NORTH VILLAGE EAST UNIT NO. 14

SHEET 19 OF 19 SHEETS

NON-TITLE INFORMATION SHEET

LEGEND

INDICATES FIRE HAZARD REDUCTION ZONE PER
THE CITY OF SAN DIEGO MUNICIPAL CODE
INFORMATION SHOWN ON THIS SHEET IS ADVISORY ONLY
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